



INSIDE



ADAS TEXTILE GROWING FAST IN CARPET YARN MARKET4



CARPETS ADORN FIELDS IN TURKISH HUB OF SUNLIGHT.....8



FIVE TIPS FOR BUYING MOROCCAN RUGS.....12



STÄUBLI AT FEBRATEx.....14



COLOUR TRENDS IN THE POST-PANDEMIC OFFICE.....16



The Dangers of Oil-Based Finish.....20



29TH PERSIAN HANDWOVEN CARPET EXHIBITION OPENS.....22

ADVERTISING INDEX

[ZIMMER AUSTRIA](#)

[ELTEX](#)

[MEERA IND](#)

[NOBELTEX GIES](#)

[SAURER GROUP](#)



Shaw Contract introduces new styles and colours for its EMEA Kindred collection

Shaw Contract EMEA has added new styles and colours to its carpet tile collection, Kindred.

Created by Shaw Contract's EMEA Design Manager, Kerry Deffley, the new styles, Illusion and Together, create transitions in flooring designs and bring a subtle movement to commercial spaces.

Apricot and Rosewood bring a fresh, nature inspired dimension to the colour palette.

These colours coordinate with Shaw Contract's other carpet tiles from its Haven collection.

All styles are Cradle to Cradle Certified® and are made in the UK in Shaw Contract's carbon neutral manufacturing facility in Sanquhar, Scotland.

The Kindred tile collection was developed with pattern interplay in mind.

The collection expresses

spirit and emotional connection. It now has options to combine the styles of Belong and Together or Dream and Illusion, meaning designers have more freedom of choice.

All five styles in the Kindred collection - Belong, Dream, Illusion, Memory and Together - are available as a 50 x 50 cm tile on TaskWorx® backing which contains 75%

[Continue to Page 10](#)

FIFA World Cup 2022 carpet

Two Iranian artists from the northwestern city of Tabriz have woven a rug with over 300 colors and content related to the FIFA World Cup 2022.

The rug measures 2*1.6 meters and was woven in two years, said Reza Lam-ei who has woven the rug with his brother.

He also said that the rug has over 2 million knots, depicting all the flags of participating countries and all the symbols of the tournament, including the logos of countries hosting it since 1930.

The carpet will be put on display during the international flagship soccer event.



WHATSAPP: +98 912 014 6309
HOJJAT.MOSAVIZAD@GMAIL.COM

PARDIS

PARDIS CARPET LABEL PRINTING

چاپ پردیس

چاپ لیبل فرش و تشک
ضد آب مخملی
@pardis_print_kashan

READY TO SUPPORT YOU

TEXTILE PRINTING



COLARIS Digital Printing Systems can print on almost any fiber-based material.

Through certified ink manufacturers reactive, low and high energy disperse, direct sublimation, acid, VAT Indanthrene and cationic inks are available.

Common end-products are home textile incl. bedding, furnishing, window fashion, terry towel, velour substrates but also knit fabrics in the fashion industry.

FLOOR COVERINGS



The wide range of products such as contract, automotive, promotion, residential or function carpets etc. requires matching of specific fastness properties for each individual product. Accordingly, different inks, print and finishing processes are required.

COLARIS and CHROMOJET technology cover the complete range of textile-based floor coverings incl. wall to wall carpets, rugs, mats and tiles, no matter whether they are produced from PA, PES, CDPEs, PAN, CO, VIS, Sorona,

NARROW FABRICS



Single pass printing at highest efficiency onto a big variety of different substrates.

Full range of inks such as acid, sublimation, high energy disperse, automotive grade disperse, pigment and reactive inks is available through various certified suppliers.

COLARIS-NF can be integrated into an existing dyeing range or laid out as a fully integrated production line including inline pre-treatment, post treatment, washing and finishing.

CHALLENGE US

Zimmer
AUSTRIA

TECHNICAL TEXTILES



Functionality fabrics, military applications, automotive textile, sunblind fabrics, umbrellas, awnings, fabrics for flags and banners, camping and different outdoor use such as construction fabric are covered under our Technical Textile business unit.

Mentioned products can be printed either with our valve based CHROMOJET or the piezo based COLARIS or COLARS-NF technology.

SPECIALITIES



Our technologies based on CHROMOJET and COLARIS product lines can also be used for special coatings, conductive printing or may also cover other products

Electro conductive printing, thermophore coatings, security prints, 3D digital manufacturing are just a few applications that are covered

ZIMMER AUSTRIA Digital Printing Systems is the competent partner to your success in printing and finishing of textile-based substrates.

- Developing the idea
- Building the process
- Installing and commissioning the equipment
- Implementing and transferring the process technology and Know-how
- Servicing the production line
- Designing and manufacturing the printer and line components

INNOVATION | QUALITY | SERVICE

ZIMMER MASCHINENBAU GMBH
DIGITAL PRINTING SYSTEMS

Eibergstrasse 2-8
6330 Kufstein | AUSTRIA

+43 (5372) 64893 -0
info@zimmer-austria.com
www.zimmer-austria.com





By: Behnam Ghasemi – Kohan Textile Journal

Interview With: Mr Arslan Malikgulyyev / POLAD DOKMA SOWDA
BCF Carpet Yarn Manufacturer / Turkmenistan – Ashgabad

ADAS Textile is characterized by its strong creative flair and competence that guarantees innovative style in the textile production.



ADAS Textile Growing Fast in Carpet Yarn Market

ADAS Textile is characterized by its strong creative flair and competence that guarantees innovative style in the textile production. Having trade representations in Turkey and Russia, ADAS Textile constantly watches change of the market that promotes continuous growth of sales.

Please let us know more details about ADAS Textile company, history and its success story.

Central Asia is a geographical region that has been of great importance in history and business since ancient times. Strategically located closed to Europe, Africa and Asia, Turkmenistan has quick Air and Sea connections with rest of the world. In Turkmenistan, the labour and energy cost is cheap which gives us the advantage of making the best quality textile products with reasonable prices for Europe and Asia.

“ADAS Textile” is patented trademark of POLAD DOKMA SOWDA factory that was founded in 2008 and now exports its products to many countries all around the world.

At the beginning, our company started exporting Turkmenistan government factories products by own trademark. From that time we had aimed to open our own factory and develop it into an international company and our goals slowly began to come true. currently IE “Polat dokma we sowda” is one of the largest exporters of textile products from Turkmenistan to the world. The



wide range of high-quality textile products.

ADAS textile has build its local supply chain model by sourcing yarn extrusion grade polymers from state industries. This is benefitting the company in tremendously and keeping it ahead in:

1. Less lead time for Raw Materials
2. Cost-benefit being in Oil & Gas region. (4th place worldwide as most gas stored country)
3. Geographical advantage allows higher flexibility with suppliers.

4. Boosting Supplier-Customer credibility.
5. Environment-friendly – Low emission on transportation and handling
6. Partner in the country's economy.

The downstream industry of the Oil & Gas sector in Middle Asia has always been in the forefront of economic growth.

Taking this advantage ADAS has been closely associated with its various suppliers to develop high-quality polymers suitable for yarn extrusion. ADAS has very special strategic relationships with various feedstock suppliers from the State industries in the region.

2. Which kind of yarns you are producing in Adas Textile? Which destinations are your export market? And how many percent use in Turkmenistan domestic market?

At the moment we have producing below products :

Monocolor Yarn:

- PP BCF monocolor yarn
- PP Friese monocolor yarn
- PP Heat-set monocolor yarn





- PP Twisted monocolour yarn

Tricolor Yarn:

- PP BCF tricolor yarn
- PP Friese tricolor yarn
- PP Heat-set tricolor yarn
- PP Twisted tricolor yarn

And exporting 100% of our products to Europe, Canada, Russia, Turkey, Indonesia, Azerbaijan, Kazakhstan, Uzbekistan, Tajikistan, Jordan, Brazil and Afghanistan.

3. One of your main products is BCF carpet yarn, let us know more about BCF carpet yarn and its unique specifications.

There are mainly two types of yarn qualities used in the carpet industry produce by our factory:



Monocolour and Tricolor yarn

Difference between Tricolor and Monocolour is that monocolour consist of one colour and tricolor can consist 3 different colour.

The yarn, which is produced by dividing the number of filaments of the yarn into 3 equal parts and producing the divided filaments in 3 different colors, is called tricolour yarn. This tricolour yarn, consisting of 3 colors, that creates a melange effect on the carpet.

We offer PP BCF yarns in Monocolour and Tricolor in wide range of Decitex (1000-4000) & Filaments (144-360).

BCF yarn stands for Bulk Continuous Filament which is one long continuous strand of filament produced through specialized extrusion process used for manufacturing carpets & rugs.

The BCF yarn made with polymer Polypropylene (PP) is called PP BCF Yarn.

PP fibers are similar to natural Wool and soft almost same as Nylon and has an economical advantage over Wool and Nylon.

Production

BCF: A little twist should be given so that the filaments, which have gained the necessary volume and softness by texturing, can come to a full yarn form under normal conditions. In the BCF yarn production technique, these are yarns that are made by interlocking instead of twisting to be given, and by entangling a filament bundle at certain points, and in this way, a bulk yarn structure is obtained.

FRIEZE: frieze carpets have high twists. This is a positive for durability because it means the carpet is less likely to fray overtime. Frieze carpets are also perfect for high traffic areas. Their twisted fibers flop in a lackluster manner, which easily conceals dirt, stains and footprints.

HEAT SET: It is a yarn that is permanently shaped by applying heat with or without steam in order to fix the twist in fixed, high twist, multiply yarns, to add strength, to prevent static electricity and to ensure that the yarn can work comfortably.

PP BCF YARN USES

Carpets, Rugs, Mats, Runners and stair carpet, Prayer carpets, Automotive mats, Upholstery fibers for underlays, Non-woven flooring, Carpet tiles ...

PP is a very light material as compared to other natural and polymers grade synthetic fibres. It has a specific gravity of 0.90 compared to other fibres such as Viscose (Rayon) - 1.50, Polyester-

1.38, Cotton-1.54, Nylon-1.14, Wool-1.31, Acrylic-1.17 and for Silk -1.33.

The specific gravity of PP is less than that water (1.00) and its wide availability and cost economics makes it suitable for carpet & rug industry.

Apart from the above, the other advantages of PP BCF yarn are:

- Highly stain resistant
- Durability
- Colour Fastness as master batch is blended with polymer during extrusion.
- High Fraying / Shedding resistance
- High water resistance
- High infestation resistance
- Easy to clean

Characteristics

- Raw material: Polypropylene
- Dtex (Decitex) : 1000-4000 (According to demand)
- Filaments: 188-400 (According to demand)
- Color: According to demand
- Production capacity : 450 ton/month
- Packaging: stretched on palettes
- Coil weight (kg) : 2-5
- Coil diameter (mm) : 74

ADAS ensures quality checks at each level of production and delivery and carry out following quality checks in carpet yarn manufacturing:

- 1-Yarn count verification.
- 2-Elongation / Tenacity properties.
- 3-Anti-Static test.
- 4-Shrinkage & Crimping properties.
- 5-Colour matching.
- 6-Loop & Cut Side checking.
- 7-Lace (Interlacing nips) Count verification.



8-TPI (Twist per inch) check.

9-Twisted Yarn count verification.

ADAS is committed to produce and supplying best quality BCF yarn to carpet manufacturers around the globe. Taking advantage of vertical integration, ADAS have put stringent quality control checks at various level of production and supplies. It is equipped with state of art testing lab for its products.

ADAS's R&D section continuously strive to develop various type of polymer-based carpet yarns. ADAS makes collaboration with many Polypropylene textile based companies to share and gain experience and make the best quality for customers. ADAS knows that Quality Matters.

4. How do you evaluate machine made carpet industry globally especially after coronavirus pandemic?

of course, Because of the coronavirus pandemic everything have changed as market was almost on pause. After coronavirus pandemic, textile sectors started to care more about sustainability in our production.

The pandemic situations have globally affected in our sector. Demand for carpet have decreased and it has really affected in our industry. We have positive predictions for the future of the carpet Industry.

In time everything will be the same as before the pandemic because carpets are part of our lives and culture as it has big effect on feeling comfortable in your place.

Raw materials cost increasing directly will affect on our final product as its made 100% from poly-

mers. we have really good advantages on raw as it's produced in Turkmenistan, so our price is always affordable than other country manufacturers.

5. As a carpet yarn producer in Turkmenistan, how do you evaluate carpet industry in Middle East and Africa and its potentials for Future. Do you have export to this region?

Carpet industry in Middle East and Africa have really good potential for future, as there is serious demand in carpet in those regions. As our company is an international company we have good relationships with both regions in export and import.

6. COVID 19 shows us we should rely more on sustainability and green products, how we can improve sustainability in the carpet sector? do you have any special plan for this?

After COVID-19 globally we have start to care more about green products and sustainability in our workings process as it is important for our future generations. We have start incorporate sustainability production into our policy. Sustainable manufacturing is the creation of goods and services using processes and systems that:

- Ecologically clean
- Saving energy and natural resources
- Cost-effective
- Safe and healthy for workers, communities and consumers
- Socially and creatively useful for all workers

If production is sustainable, then the environment, employees, communities and organizations benefit from it. These conditions can always in the long term, and often in the short term, lead to the creation of more economically

Turkmenistan is young country which developing very quickly in all industry. Thanks for our government that have really big impact on developing all industries and we believe with at this pace, Turkmenistan will be an important economic country in Central Asia. There almost 100 factories that active in Turkmenistan. Synthetic yarn production is a new field but cotton yarn spinning and 100% cotton products are so powerful in Turkmenistan.



viable and productive enterprises.

The conceptual spark of sustainable production lies in the evaluation of long-term consequences and benefits, not short-term profits. Organizations can thrive by investing in well-designed and secure products, resource-efficient technologies and processes, and trained and empowered people.

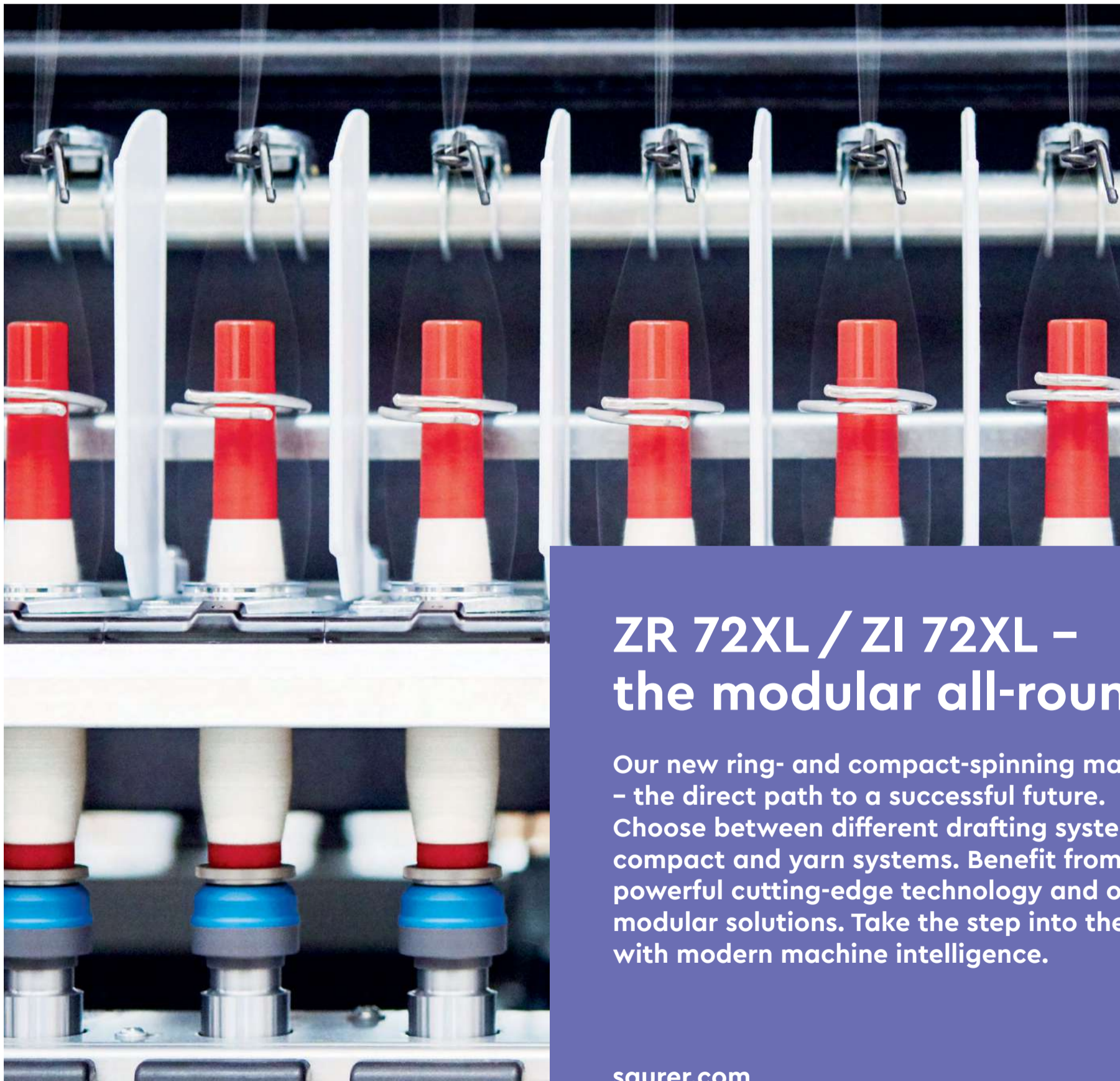
With today's public concern about global climate change and efforts to green cities, the benefits of sustainable production are becoming even more evident.

machine made carpet manufacturers also is a new field in Turkmenistan textile industry and there there are 5 manufacturers. This industry has really bright future as our country also produces raw for Machine Made carpets and economically its good business.



SAURER.

Create perfect ring yarns.



ZR 72XL / ZI 72XL – the modular all-rounder

Our new ring- and compact-spinning machines – the direct path to a successful future. Choose between different drafting systems, compact and yarn systems. Benefit from the powerful cutting-edge technology and our modular solutions. Take the step into the future with modern machine intelligence.

saurer.com



A worker attends to the carpets and rugs laid in the field, in Antalya, southern Turkey, July 31, 2022. (AA Photo)

Carpets adorn fields in Turkish hub of sunlight

Ahead of their export, hand-woven carpets and rugs in a Mediterranean town of Turkey spend their time under the sun, creating a beautiful landscape

Döşemealtı is among the little-known districts of Antalya, a Mediterranean Turkish province whose beaches and resort towns draw millions of tourists every year.

Every summer, however, it hosts a unique practice. Hand-woven carpets and rugs sent everywhere from across the country are laid on vast fields, to expose them to sunlight, something done to soften their colors and eliminate any germs they might contain.

Carpets and rugs of every color and motif are then exported abroad, where they are more popular than in Turkey.

The district itself is a hub of hand-woven small carpets colored with natural dyes derived from plants. The vast fields of farmers turn into a place for carpets moving to the final stage before their sale, after summer harvest renders the fields empty.

As the temperatures go up, carpets and rugs from around the country pour into the district. Each is a continuation of a legacy of generations who weaved carpets adorned with motifs reflecting distant memories, joys and pains of life, as well as symbols of unity, love and family. They are washed, dried and repaired by skilled crafts-

men before they are spread across vast fields. Except during rainy weather, they remain in the fields until autumn.

Local carpetry businesses oversee the process with workers checking carpets every day, occasionally wiping the dust off them or putting them back on their spots when winds turn them over. Each model of carpet and rug require specific care, based on their quality.

Some need more sunlight and others need to be regularly flipped on each side. Day and night, workers keep watch on the fields, also against thefts.

Once the process is completed, carpets and rugs are sold abroad for high prices. Until then, they have visitors, tourists seeking to take selfies across these colorful stretches of fields, as well as crews shooting music videos against the backdrop of fields.

Melih Topkara runs a family business of carpet drying in Döşemealtı, across a field of about 100 acres. This year, Topkara and his workers laid some 20,000 carpets on the field.

"We have to flip them at certain times so they can have the right tones of color," he told Anadolu

Agency (AA). "Each type of carpet has a different process but we usually lay them down in June and collect them in October," he explained. Topkara said Döşemealtı has the perfect climate for the process.

Halil Börekçi, a carpet trader, said hand-woven carpets and rugs were popular in the past in Turkey but not so much nowadays. Börekçi tours Turkey to bring carpets to Döşemealtı every year.

"People think these carpets look old and (are worthless) but there is a huge interest from abroad, particularly from the United States. Sometimes, we even find very valuable carpets dumped in dumpsters," he told AA. Prices sometime go up to \$6,000.

Turkey is known as one of the largest carpet exporters in the world. Famous for their quality, Turkish carpets decorate homes around the globe. Having sold their products to dozens of countries between January and June this year, carpet exporters have earned more than \$1.3 billion.



Source: www.Dailysabah.com

Condor Group joins forces with **Carpet Recycling UK**



Only together we can close the loop. That's why we joined Carpet Recycling UK as a member to help reduce carpet waste and to contribute on regulations that benefit the textile industry and our planet.

Raw material suppliers, carpet manufacturers and recycling organizations; Carpet Recycling UK connects all kinds of companies in the carpet sector together. By being a member, we as Condor Group can work closely with Carpet Recycling UK on a program that can enable wholesalers and retailers to encourage their customers in bringing their end-of-life carpet to a recycling plant.

'We will not only continue Covering the World for today's generation, but also for future generations. In a sustainable manner.'

We believe that we can only achieve a circular economy when we work together. As the Condor Group, we are determined to work on how we can create value to our waste products, and prevent it ends up in landfill. That is why we will also be present at the annual conference organized by Carpet Recycling UK on 29-30 of June. Come visit the conference and let's talk with businesses from every stage of the supply chain!



Investment in **Iran's textile industry rises over 44%**



The statistics of Iran's textile and clothing industry shows that investments made in this field grew by 44.8 percent in the previous Iranian calendar year (ended on March 20), the spokesman of the Industry, Mining, and Trade Ministry said.

Omid Ghalibaf said the increase in investment in this industry is unprecedented since the overall rate of investment in the country is currently negative, IRNA reported.

"This jump in investment is due to the positive outlook for the future of this industry, and the export statistics of the textile and clothing industries, which showed a growth of 5.9 percent in the previous year," Ghalibaf said.

According to the official, the exports of clothing and textile products in the first two months of the current Iranian calendar year (March 21-May 21) increased by 10 percent in terms of weight and the imports of such products also increased by 35 percent.

The textile industry in Iran has a long history and is one of the most important sectors for employment.

This industry has a high employment potential, and the amount of foreign currency investment to create a job in the textile industry is very low compared to some industries such as automotive.

But this sector has faced problems in recent years and it is very important to remove them.

In a recent interview conducted by IRIB, a board member of Association of Iran Textile Industries announced the closure of 7,000 production units in the country's textile industry.

Abbas Sarsharzadeh said: "The main reason for the distance of the textile industry from the set goals should be sought in the lack of planning for this industry by governments of different periods and incorrect policies, which led to inappropriate investment, disproportionate industrial capacities created along the industry chain, machine wear, and improper tariff system."

From Page 1

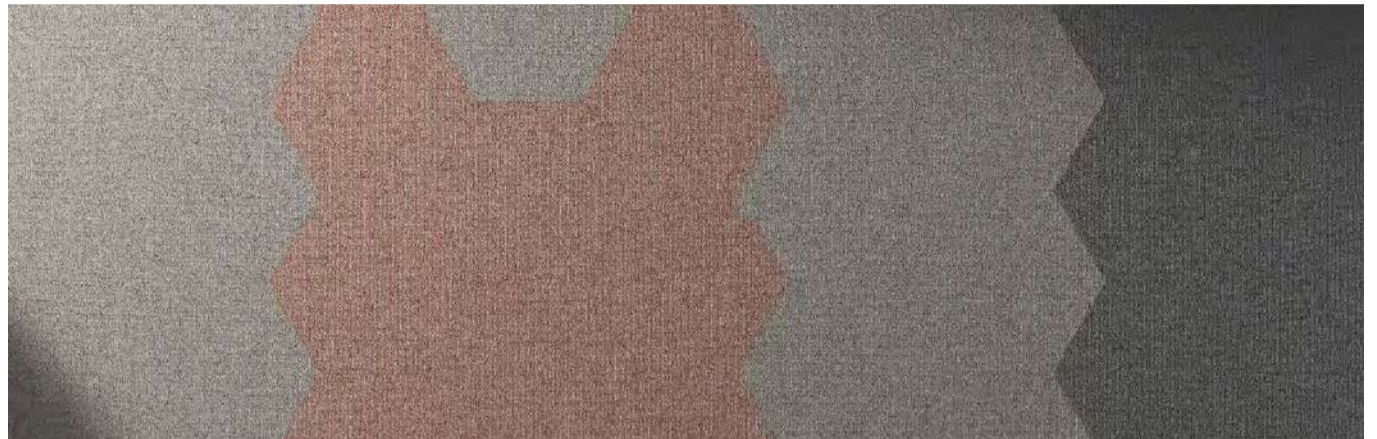
recycled content. Belong and Together are also available in a hexagon shape tile.

Shaw Contract's Kerry Deffley says: "The Kindred Collection offers flexibility in design and colour including soft transitions and colourways that coordinate with other Shaw Contract styles."

It brings together both precision and softness from the world around us, and asks how we transition between the two. This is a key influence in today's commercial interiors market.

Designed to evoke feeling and personal connection, Kindred offers the designer a solution to celebrate the symbiosis between technological and organic forms."

The Shaw Contract EMEA Kindred collection explores the idea of the Natureverse, imagining new worlds, aesthetics and solutions through the immersive powers of nature and technology.



With the Dolce Vita plain carpet, Balsan is clearly marking a return to soft interior design. This new range of plain carpet tiles shows a refreshing coolness in its colours, perfect harmony in its compositions and great respect for the environment.

The palette of twelve Latin colours, which look almost as if they have aged due to the sun and sea spray, evoke the well-being and elegance of Italy. Shades of terracotta, sand, lapis lazuli and Mediterranean blue create a cool yet welcoming atmosphere. Even the neutral colours, like the shades of grey, are bright and positive.

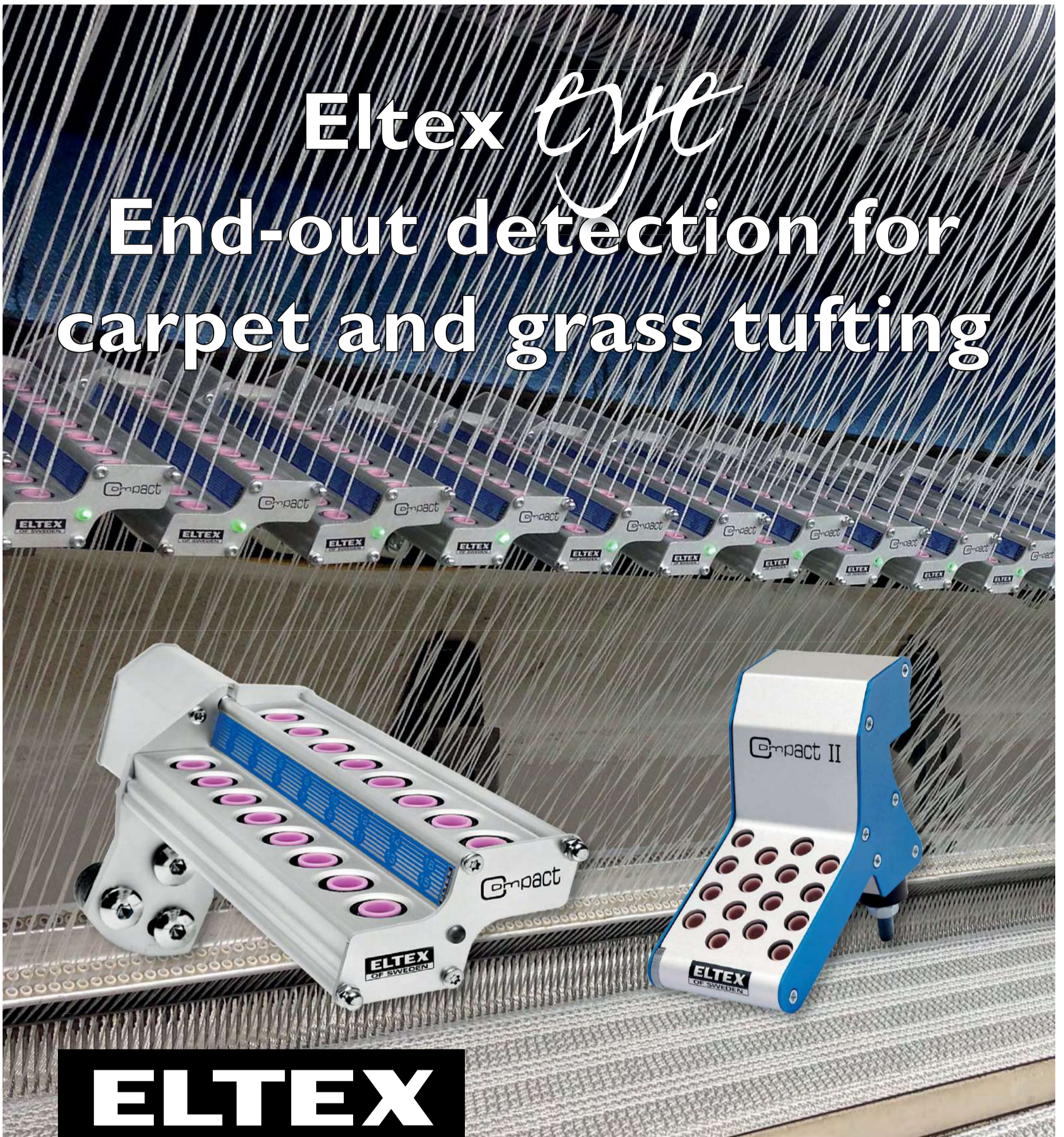
After choosing your colours, you're free to choose your composition to decorate the floor of a hallway, living room, hotel room or more. The matching colours mean that you can be daring, from a simple chequerboard to a tartan pattern, made possible by a set of perfectly complementary colours. There are endless possibilities for creating stripes, block colour or fragmented designs, along with diagonal or cross-shaped brick assemblies. Finally, when treated like pixels, carpet tiles can create very close-up images, such as pictograms, hopscotches, tribal patterns and more. Carpet tiles are ideal for children's bedrooms!

Thanks to its "solution-dyed" quality, the Dolce Vita plain carpet tiles range is easy to clean and is colourfast. These tiles are made in France and are also environmentally-friendly, with 75% recycled yarn, while the Ecosoft backing is made from 90% recycled felt and 0% bitumen. Softness across the line!

Dolce Vita - softness is back!

Eltex *eye*

End-out detection for carpet and grass tufting



ELTEX

OF SWEDEN

Södra Portgatan 19, SE-283 50 OSBY, Sweden | Tel.: +46 (0) 479 53 63 00
E-mail: info@eltex.se | Web: www.eltex.se

Eltex U.S., Inc.
13031 E. Wade Hampton Blvd.,
GREER, South Carolina, 29651, USA
Tel: +1 864-879-2131
Email: sales@eltexus.com

Eltex Manufacturing Ltd.
Railway Road,
TEMPLEMORE, Co. Tipperary, Ireland
E41HX65
Tel: +353 504-314 33
Email: info@eltex.ie

POLSA-ELTEX, S.L.
Zamora, 103 – entlo 3o,
ES-08018 BARCELONA, Spain
Tel: +34 93 309 00 17
Email: polsa@infonegocio.com

Eltex China (Beijing) Trading Ltd.
HongkunYun Times B4 207,
Yizhuang Kechuang 12th street,
Daxing, Beijing, China
Tel: +86 10 6506 6468
Email: chuan.jiang@eltex.cn
Web: www.eltex.cn



Five Tips For Buying Moroccan Rugs

When arriving in Morocco, one of the best touristic destinations in the world. You will surely expect not to go back without buying souvenirs. The best artisanal masterpieces to get when being there are the rugs. In this article we will discuss five tips for buying Moroccan rugs.

1 - GET ADVICE FROM SPECIALISTS :

In any situation when you do not have enough knowledge on a specific field, you always tend to get information from the specialists. Rugs fields also have the same principle, asking for information from a rug specialist will surely ease your process of finding your desired rug. Therefore, asking for help will shorten a lot of your research effort and will make you able to choose the type of rug that satisfies you.

2 - GET SOME KNOWLEDGE ON RUGS :

Thanks to modern technology, all information about any field is available and easily accessible. For this, you can find many books, videos and articles in particular that talk about the traditional Moroccan rug and explain all the details about it. Thanks to this research, you will gain a lot of information and skills that will make you differentiate between all types of Moroccan rugs, as

well as gaining knowledge on how to check the quality of a rug. Thus, all the points mentioned before will ease your process of getting your desired Moroccan masterpiece.

We do recommend you to visit the blog section in our website where you will find so many informative articles on different Moroccan Rugs.

3 - DO NOT TOTALLY BELIEVE ANYTHING SAID :

When visiting any rug market in Morocco, for example, the Marrakesh market, you may encounter some sellers who suggest offers and discounts to get you to visit their shop. You may hear him telling you he has the best rugs and prices in the market or something like that. Do not believe everything said, visit the stores you want and search carefully for what you want and never let the seller choose. Take your time and try to visit the maximum stores possible so you can get an idea and choose the adored rug you seek.

In addition to all this, do not show excessive interest in any rug so as not to give the opportunity to some greedy sellers who may exploit your interest and charge you unreasonable prices.

4 - ALWAYS BARGAIN AND ASK FOR REDUCTION :

When you finally find what you want, do not always accept the price the seller says directly. Always try to find a price reduction and negotiate with the price that will be right for you. After the good research before, you should be at least familiar with the common prices for each type of rug and their sizes. Try to reduce the price given by at least 40% then start negotiating. If you did not reach an agreement, do not forget that you have other choices.

5 - TAKE IT THE EASY WAY :

If you have not decided to visit Morocco soon, we suggest the best and easiest solution. Here at Moroccan Carpet LTD, we do provide customers from all over the world with genuine, high quality, and affordable Moroccan Amazigh rugs that can be shipped right to your door. You can find several designs and shapes for multiple sizes in our store.

In addition to that, you can fully customize your order in terms of colors (32 different colors*) and size (Any size beyond 3X5 Ft).



moroccan-carpet.com

Tarkett launches 2030 Climate Roadmap



Independent organization Science Based Targets (SBTi) begins today evaluation of the company's greenhouse gas reduction targets

Tarkett, a worldwide leader in innovative and sustainable flooring and sports surface solutions, announced today its new Climate Roadmap for 2030, in full alignment with the Paris Climate Agreement objective to limit global warming to 1.5°C. The company will deliver a 30% reduction in greenhouse gas emissions across its entire value chain by 2030.

Today, the independent organization Science Based Targets (SBTi) has started the evaluation and approval of Tarkett's greenhouse gas reduction targets. Tarkett's Climate Roadmap for 2030 covers reductions in greenhouse gas emissions from its own activities (Scope 1) and its purchased energy (Scope 2) – as well as those arising from the rest of its value chain, from suppliers to end customers (Scope 3).

The SBTi is a partnership between CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF). Science-based targets are designed to keep the planet within its global carbon budget in order to limit the increase of global temperatures and the effects of climate change.

The building industry can make a major contribution to resource preservation and the mitigation of climate impact, since it represents around 40% of global GHG emissions (production, transport & incineration) and 60-70% of total waste.

"Together with our teams, we have set climate targets consistent with the Paris Agreement," said Arnaud Marquis, Chief Sustainability and Innovation Officer at Tarkett. "Now we are working closely with the SBTi to assess and approve our targets and to accelerate our contribution to a carbon-neutral world by 2050.

These targets are extremely challenging, as only 10% of our emissions are linked to our own manufacturing operations. The rest comes from the use of raw materials, and the treatment and incineration of our products at end-of-use.

Setting these targets for the entire value chain is a win-win situation – it helps to reduce our own greenhouse gas emissions and those of our customers. We have an important responsibility to change the game in our industry. We need all our stakeholders to join us on that journey, ensuring swift progress."

Over the last decade, Tarkett has reduced greenhouse gas emissions by 38% (Scope 1 and 2) and is now accelerating that progress under the 2030 Climate Roadmap.

The company has recently achieved a B score by CDP5 . This represents the second highest level of maturity a company can reach at the world's leading climate performance platform, illustrating the strong commitment of Tarkett teams involved in the Climate Roadmap.

Greenhouse gas reductions are already being achieved through increased energy efficiency at production sites, renewable energy sourcing and eco-designed products. Through eco-design, Tarkett teams are selecting and using high-quality materials with a low carbon footprint.

This approach based on Cradle to Cradle® principles diminishes the need for virgin raw materials while reducing the company's carbon footprint.

As part of its circular economy strategy, Tarkett has developed a dedicated flooring take-back and recycling program called ReStart®. This program helps customers diverting end-of-use flooring from incineration and land-fill, ensuring recycling while reducing their carbon footprint.

STÄUBLI AT FEBRATEX



The significance of Brazil as a cotton producer and exporter to Asian countries has been growing in recent years. Bangladesh, Vietnam, and China are leading buyers of this valuable raw material. Although large volumes of cotton fibre are exported, the Brazilian textile industry remains important.

Many local weaving mills are in operation, applying their expertise to weave a broad range of applications for their markets. Febratex, taking place in Blumenau from August 23 -26, 2022, is the ideal platform to meet Stäubli (Booth 51/54, Area 4), a key supplier to the Brazilian weaving industry, supporting mills with adapted machinery and local sales & services.

Stäubli machines feature state-of-the-art technologies developed through 130 years of experience and a passion for continued research to bring even more advantages to every weaving mill. Visitors to Febratex will learn about Stäubli's latest highlight for Jacquard weaving: the brand new SX PRO Jacquard machine.

This energy-efficient machine was recently launched at ITM 2022 in Istanbul and has already been installed in several weaving mills, performing reliably and efficiently.

By listening carefully to customers' needs

and applying its extensive market knowledge, Stäubli has long been a leading manufacturer of high-end weaving machinery. Market demands for air-jet and rapier weaving have been vigorous, and Stäubli has responded with a number of high-performance solutions, including its S1792 cam motion.

This machine and the renowned S3000/S3260 electronic rotary dobbies come with e32/e33 transmissions that are engineered for high speeds, heavy loads, and long service life. Their maintenance-free bearings reduce oil and grease usage, decrease the time and cost of maintenance, and increase the reliability of the harness motion.

Both frame and Jacquard weaving require optimum weaving preparation in order to produce a maximum of first-class fabric and deliver on time. Raw material costs are rising, which is another reason yarn consumption should be optimized. Stäubli's wide range of weaving preparation solutions includes machines and systems for high-quality warp and style changes.

Since its launch at ITMA 2019, the TIEPRO tying machine has become the new must-have tying solution in many weaving mills. It provides easy handling and guides the operator through the delicate process of warp tying. Short knot ends make for easy drawing through during weaving start-up. And

the machine requires no oil bath nor spare needles. Thus, it is not only a sustainable solution in terms of consumables but offers constant and high availability in the weaving mill for countless reliable warp changes.

Highly flexible and responsive partner responding to the mill's specific needs

No matter how good a machine is, its full potential can be realised only through perfect operation. That's why customer support is a top priority at Stäubli. As a consultancy partner, the company analyses the mill's needs with the customer to choose the best machines and solutions to cost-effectively meet the stated goals.

Stäubli's experts are there to assist, from initial planning all the way through to final handover of the equipment. And after overseeing installation, testing, and fine tuning of the machinery, Stäubli trains the operators and production planning staff so that the mill is sure to derive the fullest benefit from the high-performance equipment. Highly competent service technicians complete Stäubli's comprehensive service offer.

Febratex is an ideal occasion for weavers to meet with Stäubli in Brazil, discuss their challenges, specific needs, and projects, and learn more about how Stäubli solutions can benefit their weaving mills.

Smart solutions for Egyptian textile industry

YOUR GATEWAY TO TEXTILE

Nobeltex experience goes back to more than 60 years in the field of machinery for spinning, weaving, dyeing, embroidery, twisting, doubling and re-winding, as well as humidification, ventilation and waste removal systems. In addition, we supply, install and maintain fire protection systems.

For many years, we have been capable of providing comprehensive and integrated services as we have the greatest experience and the biggest team, as well as being the exclusive agents in Egypt for the best machine manufacturer.

NOBELTEX GIES
Laila El Gammal & Nayla El Tawil

www.nobeltex-gies.com

Cairo Head Office
188 El Nile St, Agouza, , P.O.Box 2788
Ataba-Egypt
Tel: (+20 2) 33041642 33035744

Alexandria Office
40 Safia Zaghloul Street -
Alexandria-Egypt
Tel : +20 3 4876220 - 4841093

www.nobeltex-gies.com

Colour trends in the post-pandemic office

All credits Laura Perryman

During Clerkenwell Design Week, we welcomed the renowned colour and material specialist and trend forecaster, Laura Perryman, to our London showroom to talk about the future colour trends in the post-pandemic office.



Let's explore her 3 colour directions below.

Pictures: Sara Hibbert



The post-pandemic landscape

The global pandemic has clearly left a mark on how we perceive and interact with our environment. It has made us question how spaces affect us both mentally and physically. Ultimately, we want to feel safe in the spaces where we live and work. Or, as Laura puts it: "our homes should feel like sanctuaries and our offices should feel like home."

Recovering from Covid-19 has also left us craving for a connection to each other and to nature. We find this translated in consumers' conscious search for safe and healthy materials that boost

wellbeing while taking care of the planet too.

So, the question that Laura asks is: which remedial colours and materials can be used to create positive and regenerative spaces that help us "thrive, connect and invent."

1 | Bio bloom

This bio colour palette explores the symbiotic relationship between nature, colours and materials. Laura predicts that by looking at the ingenuity of living organisms and the innovations within the field of bio-design, we will be able to make responsible and regenerative materials that fo-

cus on cleansing the air and creating healthier environments overall. Biophilic design 2.0, so to speak.

Inspired by the vibrant shades of bacteria and fungi, the key colours are chlorophyll greens, organic oranges and effervescent purples. According to Laura, orange works softly stimulating, improving alertness. When used as a central colour in a workspace, it will help support focus for longer. On the other end of the spectrum, pairing ethereal purples with natural yellow-based tones is ideal for drawing people into more immersive yet natural experiences, sparking creativity.





2 | Nurture

The Nurture colour palette reflects on our need to feel safe and supported after the pandemic. It also explores the importance of tactility and authenticity, which Laura suggests is a reaction to the “touch deprivation” we’ve experienced during Covid-19.

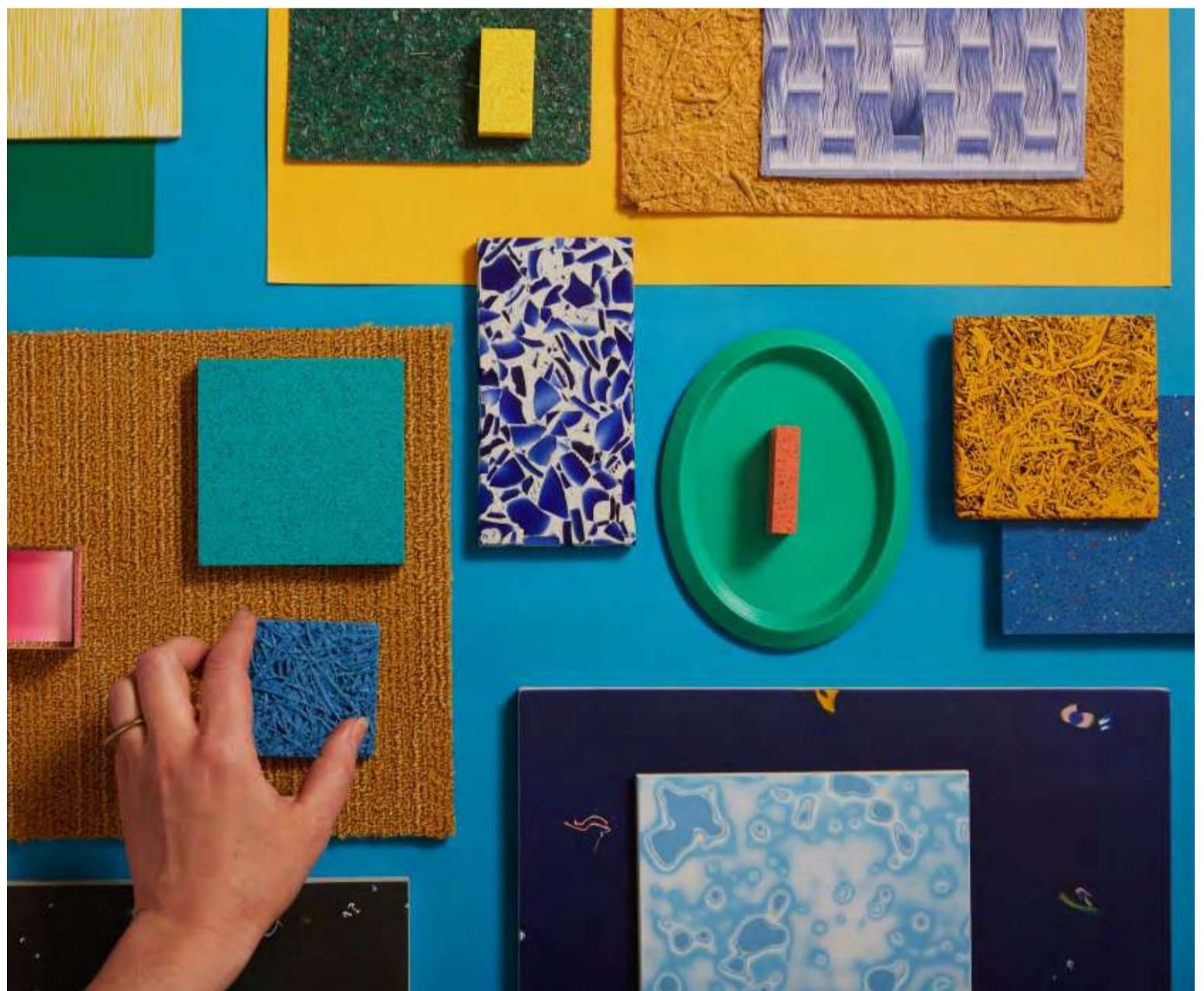
It features several earthy tones, including grounding browns, soul-soothing reds and coral hues. As well as an Adriatic blue shade that inspires tranquillity and healing. In an office environment, the tone-on-tone coral, soft reds and pinks can be combined to support mental health and encourage natural breaks. Or you can play with the softer tones of the colour palette for a breakout zone where people will linger and relax.

3 | Joy

As we pick up our lives again after the many Covid restrictions we’ve faced, we’re entering a era of “sensory enjoyment,” says Laura. Playful and colourful workplaces speak to our senses and can help boost well-being and inclusivity in this era of the “new normal”.

The result is a kaleidoscope of energising, dopamine-inducing colours, combined with resourcefully recycled materials. It’s a spontaneous, yet responsible palette.

If you want to create a refreshing and positive atmosphere, Laura suggests to blend warm combinations of sunny yellow and orange across key walls and floors. Or combine opposites like green and pink into a bold and inspiring interior. Because these colours can be quite overpowering, Laura recommends to use light-diffusing textiles and recycled materials to tone down the look.



modulyss carpet tiles are available in myriad colours, textures and patterns that can sooth the craving for tactility in the post-pandemic landscape, while improving human and planetary health.

**BULKING
& HEAT
SETTING
MACHINE FOR
CARPET
YARN**

Lowest Energy And
Steam Consumption

MEERA BAH

Continuous Bulking & Heat Setting Machine for Carpet Yarn
Polyester | PP | PA | PET | Acrylic | Wool

For Supersoft High Bulk Polyester Yarn
For Carpets & Bathmats



High Bulk Yarn Manufacturing Process



Dope Dyed Textured Yarn

Cabling

Bulking & Heat Setting

Supersoft High Bulk
Polyester Yarn



BSE
LISTED COMPANY

MEERATM
INDUSTRIES LIMITED

Iranian handicrafts, carpets to go on display at Qatar's World Cup

An exhibition of Iranian handicrafts and hand-woven carpets is planned to be held on the sidelines of the Qatar World Cup, the spokesperson of the Ministry of Industry, Mine and Trade has said.

The exhibit, which will be organized by Iran's Ministry of Cultural Heritage, Tourism and Handicrafts, will showcase collections of Iranian hand-made products and traditional arts, IRNA quoted Omid Qalibaf as saying on Saturday.

Doha will also host five more Iranian exhibitions in the fields of food, furniture and chandeliers, decoration, construction materials, clothing, Islamic fashion, hotel and catering, and technical and engineering services, he noted.

These exhibits will be held in collaboration with Iran's Trade Promotion Organization of Iran (TPO) as well as Iran's embassy in Doha, the official added.

In addition to introducing Iran's export goods to Qatari businessmen, the exhibitions will include business meetings between Qatari and Iranian businessmen, he explained.

Back in May, Iran's Cultural Heritage, Tourism, and Handicrafts Minister Ezzatollah Zarghami and Qatar's Minister of Culture and Sports Abdulrahman bin Hamad bin Jassim bin Hamad Al-Thani met in Tehran, exchanging views on how to



facilitate tourism during the major event.

Zarghami says the country must take the immense opportunity to introduce the country to the international spectators of the major event. "A significant number of travelers, mostly young people, would arrive in Qatar to attend the World Cup... It provides an exceptional opportunity for us to properly introduce tourist attractions of the country."

"Over the past months, we have prepared some plans to attract attendees to the upcoming 2022 FIFA World Cup soccer championship," Zarghami said. "Most importantly, our [southern] islands and free zones [in the Persian Gulf] are prepared to host foreign spectators since they are appealing and wallet-friendly destinations."

Many people are interested in visiting Iran for its historical attractions and ecotourism to name a

few, Zarghami stated.

His deputy for tourism, Ali-Asghar Shalbafian, says the landmark event would give Iran a chance to dwindle the so-called anti-Iranian sentiments known as Iranophobia. "Qatar's World Cup offers a unique opportunity to introduce destinations near the host country, and we should take advantage of this opportunity to confront Iranophobia."

To make good use of this occasion, it is necessary to develop consensus among the relevant agencies, and if this does not occur, it will be detrimental to the country, Shalbafian explained.

The geographical position of Iran and its unique tourist attractions make it a potential destination for World Cup spectators, the official added. "Therefore, proper policy-making and management in collaboration with the private sector can pave the way for the widespread use of this event."

Head of the Iranian Tour Operators Ebrahim Pourfaraj believes the World Cup should be a turning point in Iran's tourism industry. "By attracting World Cup spectators to Iran, the Iranian tourism industry could secure a brighter future." There is also a need for the Iranian southern islands of Kish and Qeshm to re-affirm their accommodation centers' capacity to receive foreign travelers, he noted.

The Islamic Republic expects to reap a bonanza from its numerous tourist spots such as bazaars, museums, mosques, bridges, bathhouses, madrasas, mausoleums, churches, towers, and mansions, of which 26 are inscribed on the UNESCO World Heritage list.

Iran football team became the 14th team to book their place in the 2022 FIFA World Cup. Moreover, the 'Persian Leopards' became the first Asian team to book their place in a major competition.

OUR ENDEAVOR FOR RENEWABLE ENERGY

Being an industrial leader in Egypt, Oriental Weavers has always been committed to become a role model through achieving various milestones that reflect positively on both the industrial sector and the society as well.

One of the visionary goals for the company has always been investing in different sources of renewable energy that aid us to improve our environmental impact. The vision continues through the full implementation of a new solar power station in Alexandria, Egypt.

The Chair of Oriental Weavers, Mrs. Yasmine Khamis, along with the governor of Alexandria, Mr. Mohamed El Sharif, have attended the opening ceremony of launching a new solar power station in the mega retail showroom of Oriental Weavers in the city of Alexandria. The new station is equipped with state-of-art solar panels that allow the station to produce electrical energy with an output of 259 KW, which will generate more than 500 MWH annually. The station will help to reduce the carbon



footprint of the company with the amount of 250 tons of CO2 annually.

The new solar power station has been a valuable addition to the efforts made by the company in the past years to enhance its commitment to sustainable development. Such efforts allowed the company to reduce the emissions of carbon dioxide (CO2) with figures exceeding 20, 000 tons annually. There will be more similar projects related to clean and renewable energy to be implemented in the coming years to include more of the company's retail showrooms.

The Dangers of Oil-Based Finish

Safety is always a huge priority during and after any cleaning and maintenance task, including gym floor projects. Oil-based finishes are the most traditional finishes for wood sports floors and known to be extremely flammable, smelly, and dangerous if not properly stored or used. Continue reading to learn about the risks of using oil-based finishes and how waterbased finishes are a safer alternative.

Ingredients

Many oil-based finishes consist of petroleum distillates, varnish, and linseed oil. Each contribute to the danger of oil-based finish. Petroleum distillates are colorless, flammable liquids that cause mild gasoline or kerosene-like odor when the oil-based finish is applied. When petroleum distillates are inhaled, ingestion, or come in contact with the skin or eyes, it can irritate the eyes, nose, and throat and cause dizziness, drowsiness, headaches, nausea, and dry, cracked skin.

Varnish is the combination of resins, oils, and solvents that creates the transparent, hard, protective film on a wood floor after application. Many varnish products contain benzene, a highly flammable carcinogen. It also emits a strong odor with intense fumes that cause drowsiness, headaches, skin irritation, and dizziness. High exposure can even cause unconsciousness and respiratory distress.

Linseed oil is derived from dried seeds of flax plants and is a carrier in many oil-based products. When linseed oil is exposed to air, it combines with oxygen molecules that cause a chemical reaction, creating heat. The heat can cause a fire on a flammable object, like a rag, at as low as 120 degrees Fahrenheit without a spark.

Clean Up

When applying oil-based finishes, applicators like towels and rags are used and need to be disposed of properly after use. What can you do with the oil-soaked rags? Most would just assume they should be thrown out or stored away for the next job. This is when a finish project becomes more dangerous. If not properly disposed of or stored, as the rags begin to dry, the combination of heat, oxygen, and cloth can lead to spontaneous combustion and start a fire. As mentioned above, linseed oil can spark a fire just by being exposed to the air.

According to the National Fire Protection Association, an estimated 14,000 fires occur annually from spontaneous combustion. The garage/storage room was the most common area of origin (20% of fires) and oily rags were the most common items first ignited (35%).

To prevent spontaneous combustion, oil-based finish rags must be stored and disposed of in a specific way.

- Rags should not be in a pile
- Keep them outside and away from building structures
- Put dried rags in a metal container that is airlocked and sealed
- Keep the containers in a cool place out of direct sunlight and away from heat sources

Removing oil-based finish or cleaning up spills requires a solvent, like mineral spirits that dissolve oil, and quick thinking to eliminate a potential fire hazard. There are many different methods and options, but they require additional supplies and steps to be successful.

Odor

Volatile organic compounds (VOC) are emitted into the air as soon as a container of oil-based finish is opened. They're also emitted when the finish is applied and then again as it dries. As an oil-based finish dries, the solvents evaporate and release VOCs into the air, contributing to air pollution and a strong solvent smell.

VOCs are carbon-containing substances that become vapors or gases and assist with the application and drying of finish. When combined with other pollutants, smog can form and create even more environmental and health problems. VOCs contain the solvent odor that comes from oil-based finish. It is an unpleasant scent that could last for months or even years after finish application. It can be irritating for the people who smell the odor and inhaling fumes are harmful to human health. Prolonged exposure can a burning sensation, blurred vision, and a potential collapse.

Adequate ventilation in the work area is important to reduce oil-based finish odors and help with the indoor air quality. A good ventilation system is necessary to help with eliminating odors and improving air flow and air quality. The EPA reports that the indoor concentration of VOCs can be up to 1,000 times higher than what it would be outdoors, and low air quality can cause health problems.

Betco® Sports Zone® Emulsion® PRO+

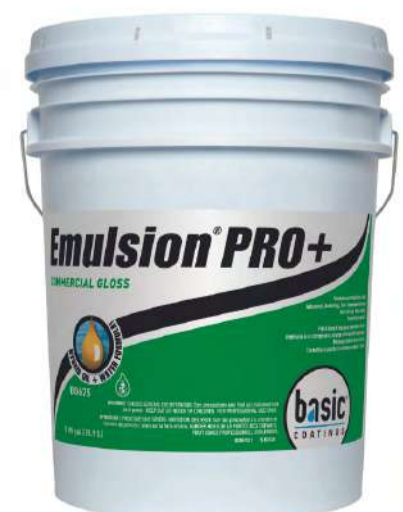
The best defense against oil-based finishes and their hazards is to avoid them completely. Waterbased finishes are a safer alternative to oil-based finishes because water is used as the solvent as opposed to oil. Acrylic resin forms the bond between the wood and solids of the waterbased finish as it is applied. Then, the water evaporates from air exposure, leaving be-



hind the resin and colorants on the wood surface. It also allows the finish to dry quickly and be ready to walk on in as little as 30 minutes. The ingredients are the clear difference between an oil-based finish and waterbased finish. Removing the petroleum distillates, varnish, and linseed oil of oil-based finish from the equation significantly creates a safer finish and reduces dangerous risks.

Emulsion® PRO+ is a one component, ambering commercial grade, self-leveling finish and sealer. It's an excellent choice for professionals that are looking to make the transition from OMUs to waterbased because it's an ambering finish that delivers a rich look of traditional oil but with all the advantages of a waterbased finish. Benefits of a waterbased finish include:

- Non-flammability, which makes the clean-up process easier. Because water is the solvent, used rags can be piled together, stored together, and disposed of in a regular garbage can without the risk of sparking a fire. Used rags will not spontaneously combust.
- If there is a spill, only soap and water are needed to clean up. Accidental drips of water from sweat or bottles will also not affect the project.
- Low odor, which avoids issues associated with offensive, extreme fumes.
- Low VOCs increase sustainability and improve air quality.



The International Trade Centre (ITC) brings Tunisian textiles firms to Egypt to boost regional trade

In the first business-to-business mission since the pandemic, the International Trade Centre brought together 10 Tunisian and 26 Egyptian companies in May in Cairo, to talk about businesses and explore opportunities for regional trade.

Textiles and clothing are among the leading exports in the Middle East and North Africa. The Agadir Agreement created a free trade area among Egypt, Jordan, Morocco and Tunisia, making these countries important drivers of activity in the sector.

In 2019, their combined exports of \$8.6 billion accounted for 55% of textile and clothing exports from the Middle East and North Africa.

The International Trade Centre supports small and medium-sized enterprises in the Agadir countries to increase regional trade, through the Global Textiles and Clothing programme and its related work in the region. Known as GTEX/MENATEX, this programme fosters the development of regional supply chains, facilitates collaboration, and shares experiences and best practices.

"This was the first regional activity after the pandemic. It gave companies the motivation needed as markets reopened, business travels and in-person trade fairs are back to everyday reality," said Rasha Fahim, executive director of the Egyptian Textiles&Home Textiles Export Council (THTEC).

"Overall, the feedback received from partici-

pants was very positive, and we are delighted to see the successful exchanges."

The Tunisian businesses worked in lingerie, sportswear, denim, zippers and accessories. The Egyptian businesses worked in casuals, knitwear, acrylic, bamboo, blends yarns, as well as cottons.

The 85 meetings and 18 factory visits have already yielded tangible results. Éclair, a Tunisian company that produces accessories, has started selling its products to two Egyptian garment manufacturers.

"Taking part in the mission organized by the GTEX/MENATEX programme has helped us to understand the offer of Egyptian suppliers of fabrics and yarns and how we could start doing business with them," said Tarek Ben Haj Ali, general manager of Workman Group, a Tunisian company that has made workwear for over 25 years. He met with six Egyptian companies and is optimistic that those relationships will grow.

Remon Adly, director of Egypt's Riad Group, also established new potential business connections.

"We had meetings with six Tunisian enterprises, and they visited our company premises," he said. "They were able to verify the quality of our products and the high standard of our production facilities. Some of them already expressed interest in starting a business together in the near future."

Riad Group is a family business founded in 1930, producing knitted fabric and ready-made garments.

"It is certainly essential to create linkages between the MENA countries," Adly said. "Nevertheless, it is necessary to improve logistics connections between them to ease the process of economic and trade exchange."

The EU and the United States are the biggest buyers of textiles in the Agadir region.

By contrast, exports to neighbouring countries remain relatively low, partly due to weaker purchasing power. But to comply with EU trade rules encourage countries within Agadir to work with each other's products before exporting them. This could encourage more trade within region along the supply chain, even if finished goods are destined for the EU.

That's why Egyptian yarn and fabric suppliers as well as Tunisian accessory suppliers were reported early successes from the trade mission.

This mission also connected business support organizations in Tunisia (Ministry of Trade and Industry, CETTEX and FTTH) and Egypt (Ministry of Trade and Industry, THTEC, AECE). All agreed to work closer together to facilitate trade, improve logistics and reduce non-tariff barriers among the two countries.



Source: www.zawya.com



29th Persian Handwoven Carpet Exhibition opens

The 29th Persian Handwoven Carpet Exhibition opened at Tehran International Permanent Fairground in Tehran on August 22.

Organized by the Iranian National Carpet Center, the exhibition is slated to be held until August 28, according to IRNA.

The Persian handmade carpet which was woven for 2022 FIFA World Cup and is slated to be given to FIFA Museum on the sidelines of the international event was unveiled on the first day of the exhibition.

Designed by Hamidreza Arashadi, the carpet is woven by artists of a group in charge of making World Cup carpets.

The carpet is slated to be woven in three versions: One for Qatar Football Association, one for the producing company, and one

for Qatari Emir Sheikh Tamim bin Hamad Al Thani.

Over 40,000 visitors including traders, researchers and those interested in Persian handmade carpet from Iran and other countries expected to pay a visit to this exhibition.

Iran also plans to hold six exhibitions in Qatar during the World Cup 2022 to be held in the Arab country later this year.

According to Omid Qalibaf, spokesperson of the Ministry of Industries, Mining and Trade, a wide range of Iranian goods and services will be showcased during the upcoming events, including food products, furniture and chan-

deliers, interior decoration, construction material, apparel, hospitality, catering and techno-engineering services.

The official noted that one of the exhibitions will be dedicated to Iranian handicrafts, particularly Persian carpets.

These exhibits will be held in collaboration with Iran's Trade Promotion Organization of Iran (TPO) as well as Iran's embassy in Doha, the official added.

In addition to introducing Iran's export goods to Qatari businessmen, the exhibitions will include business meetings between Qatari and Iranian businessmen, he explained.



WHY MENA
CARPET NEWS?



REACH TO 32000
CARPET AND
FLOORING ACTIVIST
IN THE MENA REGION

Book your page now...

TEL: +905392346324

INFO@KOHANTEXTILEJOURNAL.COM