TEXOUT

TENTMESH

COMMERCIAL DUALSHADE® 350FR

SCREEN TEXTILES

Sonnensegel nach Maß

TIPOLOGIA
Rete con una costruzione mista di piattina e filo in HDPE stabilizzato UV. Certificazione Greenguard e Oeko-Tex. Senza PVC e senza piombo. Disponibile anche in versione ignifuga (cod. 8022).

CARATTERISTICHE
Tentmesh
Blocca dal 91% al 98% dei raggi UV (a seconda del colore). Blocca dal 77% al 96% dei raggi del sole (a seconda del colore). Grazie alla costruzione tessile è molto stabile dimensionalmente. Privo di additivi tossici al piombo.
Commercial Dualshade® 350FR
Tessuto in HDPE monofilamento bicolore stabilizzato UV dotato di elevata elasticità e caratteristiche meccaniche di resistenza allo strappo.

GARANZIA
10 anni per il degrado con i raggi UV.

UTILIZZI
Strutture tensionate leggere, vele ombreggianti.

PULIZIA E MANUTENZIONE
Lavare con detergente neutro IRISUN APCO CLEANER, privo di abrasivi, sciolto in acqua tiepida (max 50°C). Evitare sostanze acide, basiche e solventi alogenati. Il mezzo più indicato per il lavaggio è l'utilizzo di idropulitrice ad acqua su telo smontato e disteso in piano. Risciacquare abbondantemente e lasciare asciugare accuratamente prima di rimontare la tenda.

TYPOLOGY
Tentmesh is a Uv stabilized HDPE mesh. Greenguard and Oeko-Tex certified. Pvc and lead free. Available also in flame retardant version (cod. 8022).

FEATURES
Tentmesh
According to colour it gives an average protection against Uv between 91 and 98% and blocks sunrays from 77 up to 96%. Thanks to its specific construction, it has a very high dimensional stability. Lead free.
Commercial Dualshade® 350FR
Bicolor UV stabilized Monofilament HDPE fabric with high elasticity and tear.

WARRANTY
10 year against UV.

APPLICATIONS
Light tension-structures and sunshades.

CARE AND CLEANING
Remove heavy dirt with running water. Clean the fabric with a neutral Soap IRISUN APCO CLEANER (not abrasive) solved in warm water (max. 50°C). Avoid acidic or alkaline substances as well as halogenated solvents. The ideal method to clean the fabric is to use a pressure water jet cleaner after disassembling and laying the cover on a flat surface. Rinse thoroughly and dry well before reassembling the tent.

TYPOLOGIE
Netz aus UV-beständigen, Flach- und HDPE-Garn. Greenguard und Oeko-Tex-Zertfikat. PVC- und bleifrei. Auch Schwer entflammbar (cod. 8022).

EIGENSCHAFTEN
Tentmesh
Reduziert UV-Strahlen zwischen 91% und 98 % (je nach Farbe). Reduziert Sonnenstrahlen zwischen 77 % und 96% (je nach Farbe). Höchst stabiles Netz dank entsprechender Gewebeeinstellung. Ohne Bleizusätze.
Commercial Dualshade® 350FR
Polyetylennetz mit hoher Dichte (HDPE), Monofilament zweifarbig uv.beständig. Dank der Gewebestruktur verfügt Tentmesh über eine exzellente Flächenstabilität.

GARANTIE
10 Jahre für UV-Beständigkeit.

ANWENDUNGEN
Sonnensegel.

REINIGUNG UND PFLEGE
Entfernen Sie den überschüssigen Schmutz IRISUN APCO CLEANER mit warmem Wasser (Hoechste Temperatur 50°C). Dann reinigen Sie das Gewebe mit neutralem Reiniger. Vermeiden Sie säurehaltige und basische Substanzen sowie halogenierte Lösemittel. Am besten reinigen Sie das Gewebe, indem Sie es auf einer flachen Oberfläche ausbreiten und es mit einem Wasserhochdruckreiniger reinigen. Spülen Sie gründlich und trocknen Sie gut ab.

TYPOLOGIE
Grille en poliéthylène HDPE, stabilisé aux UV. Certifié Greenguard et Oekotex. Sans PVC et sans plomb. Version ignifuge (cod 8022).

CARACTÉRISTIQUES
Tentmesh
Le tissu peut bloquer entre 91% et 99 % des UV selon les coloris et filtrer entre 77 % et 96% de la luminosité selon les coloris. La stabilité dimensionnelle est exceptionnelle grâce à la contexture spéciale de la toile. Ne contient pas de substances toxiques au plomb.
Commercial Dualshade® 350FR
Toile HDPE monofil bicolore stabilisé contre les UV, élastique et résistante à la déchirure . Certifié Greenguard et Oekotex. Sans PVC et sans plomb.

GARANTIE
10 ans aux UV.

APPLICATIONS
Voiles d'ombrage, toiles tendues, structures légères.

NETTOYAGE ET ENTRETIEN
Laver avec des détergents neutres IRISUN APCO CLEANER, sans substances abrasives et dilués dans de l'eau tiède (50°C maxi).
Eviter le nettoyage avec substances acides, basiques et solvants halogénés. Il est conseillé de nettoyer la toile avec un nettoyeur haute pression à l'eau après avoir démonté la toile et étendu sur un plan horizontal. Rincer et laisser sécher avant de replacer la toile.

HDPE
POLIETILENE ALTA DENSITÀ
HD POLYETHYLENE

IGNIFUGO
FIRE RETARDANT

GRIGLIA
MESH

REACH COMPLIANT - CONFORME AL REGLAMENTO REACH

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100 001770.0 CENTROCOT
Testato per sostanze nocive.
www.oeko-tex.com/standard100

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL GREENGUARD UL 2818
GOLD

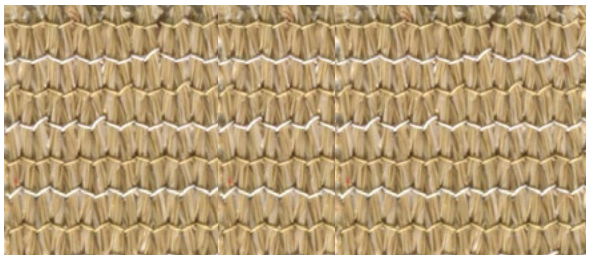
* Per la garanzia completa, visitare: **giovanardi.com/warranty**
For complete information about warranty visit: **giovanardi.com/warranty**
Für weitere Informationen über die Garantie besuchen Sie: **giovanardi.com/warranty**
Pour la garantie complète, visitez: **giovanardi.com/warranty**

112 WHITE

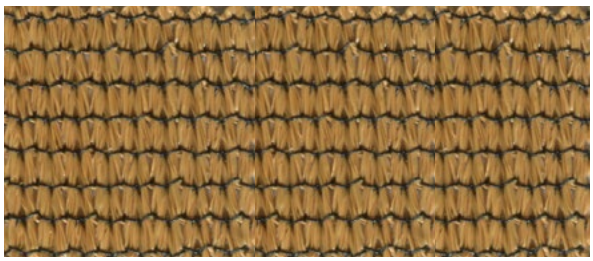
COD. 8020
COD. 8022 FLAME RETARDANT

112 WHITE

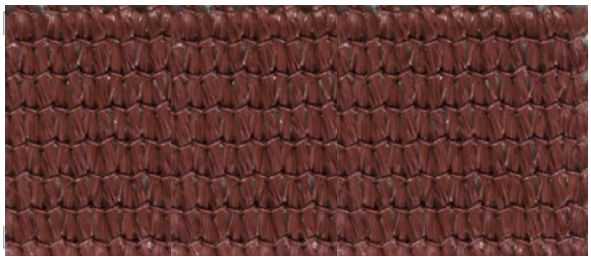
759 NATURAL



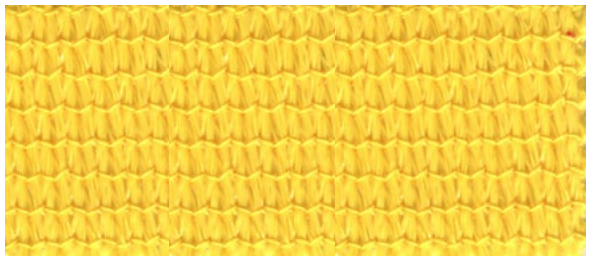
704 DESERT SAND



088 CEDAR

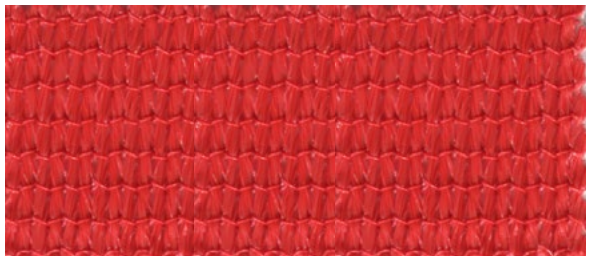


617 DEEP OCHRE

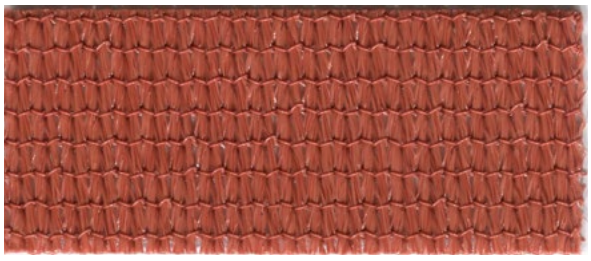


655 YELLOW

215 ORANGE

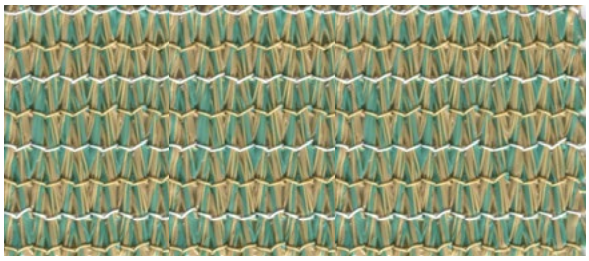


662 CHERRY RED

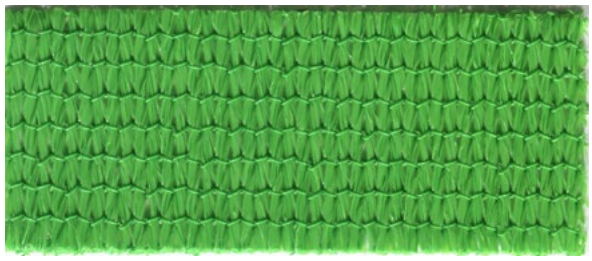


077 CAYENNE

090 BROWN



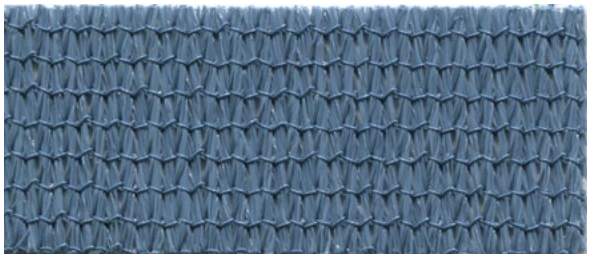
711 RIVERGUM



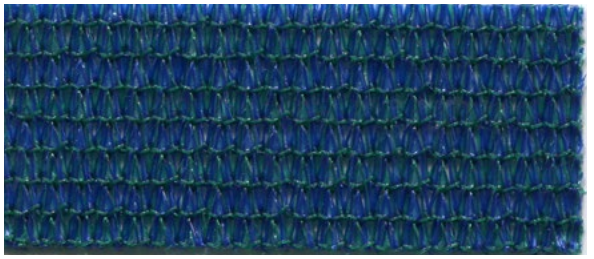
208 GREEN

COD. 8020
COD. 8022 FLAME RETARDANT

728 BRUNSWICK GREEN



624 SKY BLUE



773 TURQUOISE

648 STEEL GREY

969 CHARCOAL

185 PURPLE

766 AQUATIC BLUE

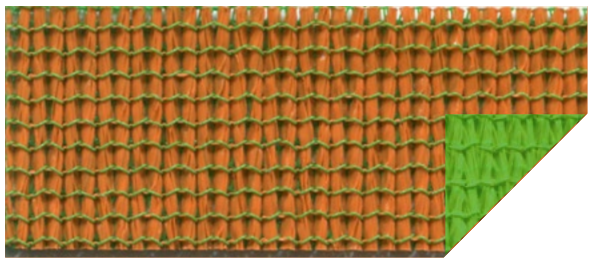
735 NAVY BLUE

002 GUN METAL

631 BLACK

COD. 802D

824 SAVANNA



847 CITRUS

861 GOLD RUSH

878 COBBLESTONE

830 MALDIVES

823 AMAZONIA

885 CAPRI

800 SANTORINI

		IT	EN	DE	FR
Filato / Yarn / Garn / Fil	**8020** **8022** **802D**	Polietilene HDPE Stabilizzato UV	UV Stabilized HDPE polyethylene	HDPE Polyethylen UV Beständig	Polyéthylène HDPE stabilisé aux UV
Spessore / Thickness / Stärke / Epaisseur (ASTM D 5199)	**8020**	1,60 mm	1,60 mm	1,60 mm	1,60 mm
	8022	1,60 mm	1,60 mm	1,60 mm	1,60 mm
	802D	1,80 mm	1,80 mm	1,80 mm	1,80 mm
Peso tessuto / Weight / Gewicht / Poids (ASTM D 3776)	**8020**	ca 340 g/m²	ca 340 g/m²	ca 340 g/m²	ca 340 g/m²
	8022	ca 340 g/m²	ca 340 g/m²	ca 340 g/m²	ca 340 g/m²
	802D	ca 350 g/m²	ca 350 g/m²	ca 350 g/m²	ca 350 g/m²
Resistenza alla trazione Breaking strength Reisskraft Résistance à la traction (AS 2001.2.3.1)	**8020**	ordito: ca 67 DaN/5 cm trama: ca 240 DaN/5 cm	warp: ca 67 DaN/5 cm weft: ca 240 DaN/5 cm	Kette: ca 67 DaN/5 cm Schuss: ca 240 DaN/5 cm	chaîne: ca 67 DaN/5 cm trame: ca 240 DaN/5 cm
	8022	ordito: ca 58 DaN/5 cm trama: ca 200 DaN/5 cm	warp: ca 58 DaN/5 cm weft: ca 200 DaN/5 cm	Kette: ca 58 DaN/5 cm Schuss: ca 200 DaN/5 cm	chaîne: ca 58 DaN/5 cm trame: ca 200 DaN/5 cm
	802D	ordito: ca 96 DaN/5 cm trama: ca 110 DaN/5 cm	warp: ca 96 DaN/5 cm weft: ca 110 DaN/5 cm	Kette: ca 96 DaN/5 cm Schuss: ca 110 DaN/5 cm	chaîne: ca 96 DaN/5 cm trame: ca 110 DaN/5 cm
Resistenza allo strappo Tear strength Weiterreißfestigkeit Résistance à la déchirure (AS 2001.2.10)	**8020**	ordito: ca 18 DaN trama: ca 34 DaN	warp: ca 18 DaN weft: ca 34 DaN	Kette: ca 18 DaN Schuss: ca 34 DaN	chaîne: ca18 DaN trame: ca 34 DaN
	8022	ordito: ca 19 DaN trama: ca 28 DaN	warp: ca 19 DaN weft: ca 28 DaN	Kette: ca 19 DaN Schuss: ca 28 DaN	chaîne: ca 19 DaN trame: ca 28 DaN
	802D	ordito: ca 32 DaN trama: ca 24 DaN	warp: ca 32 DaN weft: ca 24 DaN	Kette: ca 32 DaN Schuss: ca 24 DaN	chaîne: ca 32 DaN trame: ca 24 DaN
Resistenza alle temperature Temperature resistance Temperaturbeständigkeit Résistance à la tempèrature	**8020** **8022** **802D**	+75°C / -30°C	+75°C / -30°C	+75°C / -30°C	+75°C / -30°C
Disponibilità / Availability Verfügbarkeit / Disponibilite sur stock	**8020** **8022** **802D**	Standard	Standard	Standard	Standard
Altezza del tessuto / Roll width / Breite / Laize	**8020** **8022** **802D**	300 cm	300 cm	300 cm	300 cm
Lunghezza rotolo / Roll length / Rollenlänge / Longueur de la pièce	**8020** **802D** **8022**	ca 40 m	ca 40 m	ca 40 m	ca 40 m
Allungamento Elongation Dehnung Allongement (AS 2001.2.3.1)	**8020**	ordito: ca 117% trama: ca 83%	warp: ca 117% weft: ca 83%	Kette: ca 117% Schuss: ca 83%	chaîne: ca 117% trame: ca 83%
	8022	ordito: ca 98% trama: ca 71%	warp: ca 98% weft: ca 71%	Kette: ca 98% Schuss: ca 71%	chaîne: ca 98% trame:ca 71%
	802D	ordito: ca 117% trama: ca 70,5%	warp: ca 117% weft: ca 70,5%	Kette: ca 117% Schuss: ca 70,5%	chaîne: ca 117% trame: ca 70,5%
UVR Block % / UVR Block % UVR Block % / UVR Block %	**8020**	91%-95,5%	91%-95,5%	91%-95,5%	91%-95,5%
	8022	90%-96,5%	90%-96,5%	90%-96,5%	91%-95,5%
	802D	90%-93%	90%-93%	90%-93%	90%-93%
Note Notes Hinweise Indications	**8020** **8022** **802D**	Cucire a zig-zag per permettere una maggiore elasticità alla tensione. Per cucire il tessuto consigliamo l'uso di ago SUK e di filo SERAFIL.	A zigzag seam is recommended for more elasticity when stretched. We recommend to sew this material with SUK needle and SERAFIL thread.	Es empfiehlt sich eine Zickzacknaht für höhere Elastizität bei Spannung. Für das Gewebe empfehlen wir das Nähen mit dem Nadeltyp SUK und mit SERAFIL Fäden.	Nous recommandons une couture en zig zag pour obtenir une élasticité élevée sous tension. Nous reccomendons la couture de toiles avec l'aguile SUK et le fil SERAFIL.
Ignifugazione Flammability Entflammbarkeit Ignifugation	**8022**	BS 7837:1996 (EN) CSFM 1237 1 title 19 (USA) CLASS A (ASTM E-84 USA) JIS L1091:1999 Method A-1 (JP) JIS L1091:1999 Method A-3 (JP) B1 (DIN 4102, TEIL 1 DE) M1 (NF P 92-512:1986 FR)	BS 7837: 1996 (EN) CSFM 1237 1 title 19 (USA) CLASS A (ASTM E-84 USA) JIS L1091:1999 Method A-1 (JP) JIS L1091:1999 Method A-3 (JP) B1 (DIN 4102, TEIL 1 DE) M1 (NF P 92-512:1986 FR)	BS 7837: 1996 (EN) CSFM 1237 1 title 19 (USA) CLASS A (ASTM E-84 USA) JIS L1091:1999 Method A-1 (JP) JIS L1091:1999 Method A-3 (JP) B1 (DIN 4102, TEIL 1 DE) M1 (NF P 92-512:1986 FR)	BS 7837: 1996 (EN) CSFM 1237 1 title 19 (USA) CLASS A (ASTM E-84 USA) JIS L1091:1999 Method A-1 (JP) JIS L1091:1999 Method A-3 (JP) B1 (DIN 4102, TEIL 1 DE) M1 (NF P 92-512:1986 FR)
	802D	CSFM TITLE 19 1237.1 NFPA 701 TEST METHODS 1 & 2 ASTM E84 19B CLASS A NFP92-503 CLASS M1 IN PROCESS	CSFM TITLE 19 1237.1 NFPA 701 TEST METHODS 1 & 2 ASTM E84 19B CLASS A NFP92-503 CLASS M1 IN PROCESS	CSFM TITLE 19 1237.1 NFPA 701 TEST METHODS 1 & 2 ASTM E84 19B CLASS A NFP92-503 CLASS M1 IN PROCESS	CSFM TITLE 19 1237.1 NFPA 701 TEST METHODS 1 & 2 ASTM E84 19B CLASS A NFP92-503 CLASS M1 IN PROCESS

UTILIZZI
- strutture tensionate leggere
- vele ombreggianti

APPLICATIONS
- light tension-structures
- sunshades

ANWENDUNGEN
- Sonnensegel

APPLICATIONS
- voiles d'ombrage
- toiles tendues
- structures légères

Sonnensegel nach Maß

Textile Sonnenschutz- Technik
WJ GmbH & Co. KG

Eiserstraße 55 · 33415 Verl
Tel.: 0049 (0) 52 46 - 93 34 94
Fax: 0049 (0) 52 46 - 80 62 960
E-Mail: info@tst-wj.de

www.sonnensegel-nach-mass.de
www.sonnenschirme-nach-mass.de

COLLEZIONE 2018/2021 I dati tecnici possono subire variazioni a seconda dei lotti di produzione e sono soggetti a tolleranza di ±5%
COLLECTION 2018/2021 the a. m. technical data can vary according to production lots and are subject to a +/- 5% tolerance.
KOLLEKTION 2018/2021 Die technischen Daten sind mittlere Werte mit einer Toleranz von +/- 5%
COLLECTION 2018/2021 Les données techniques peuvent varier selon le lot de fabrication et sont sujettes à une tolérance de ±5%.

Le caratteristiche tecniche sono riportate a scopo informativo per una corretta utilizzazione del prodotto; possono essere suscettibili di modifiche in linea con i progressi tecnologici e in funzione delle esigenze di fabbricazione. I dati menzionati sono valori indicativi calcolati in linea con i più importanti standard europei e americani. Giovanardi garantisce la conformità dei suoi prodotti alle normative vigenti e alle specifiche tecniche. L'acquirente si assume la responsabilità per l'errato, inidoneo, non conforme uso e applicazione dei prodotti; nonchè per la messa in opera e l'installazione degli stessi in relazione alle normative, alle regole dell'arte e alle norme sulla sicurezza vigenti nei Paesi destinatari anche con riguardo agli eventuali diritti di terzi.

Die angegebenen technischen Daten dienen der korrekten Anwendung des Produktes. Sie können sich aufgrund von neuen Entwicklungen oder Produktionsbedürfnissen verändern. Die angegebenen Daten sind Richtwerte, entsprechend den wichtigsten europäischen und amerikanischen Standards. Die Firma Giovanardi gewährleistet die Konformität ihrer Produkte nach den geltenden Normen und technischen Spezifikationen. Der Käufer übernimmt die Verantwortung für den falschen, ungeeigneten Einsatz der Produkte, sowie die Installation derselben in Bezug auf die Normen, die in jenen Ländern gelten, in denen die Produkte eingesetzt werden. Dies gilt auch hinsichtlich eventueller Rechte Dritter.

The technical specifications mentioned have a pure informative purpose and are ment for a correct application of the material. The data can be subject to changes according to technological advances and production needs. The mentioned data are indicative values calculated according to the most important European and American standards. Giovanardi guarantees the compliance of its products with the actual standards and with the technical specifications. The buyer takes his own responsibility for incorrect, unsuitable and non-compliant application of the products; as well as for its implementation and installation according to the existing regulations, proper work and security laws existing in the destination Countries with particular attention to eventual rights of third parties.

Les caractéristiques techniques sont indiquèes â titre afin de permettre une bonne utilisation du produit. Elles peuvent être sujettes à changement en fonction des progrès de la technique et des exigences de fabrication. Les données ci-dessus sont des valeurs indicatives, calculées conformément aux principales normes européennes et américaines. La société Giovanardi garantit la conformité de ses produits en fonction des normes en vigueur et des usages. L'acheteur de nos produits a la responsabilité de la mise en oeuvre et de la transformation non conforme ou incorrecte du produit, aussi bien que la mise en oeuvre et de l'installation, conformément aux normes, règles de l'art et sécurité du pays de destination et en ce qui concerne d'éventuels droits des tiers.

MEMBER OF

Italian association of wood workers and furniture producers

German association of fabrics for industry, indoor and outdoor sunprotection

German association of tarpaulin makers

British blind & shutter association

Industrial fabrics international association

GIOVANARDI

GIOVANARDI SNC | VIA MARCONI 63 | 46039 VILLIMPENTA | MANTOVA | ITALIA | T +39 0376 572011

info@giovanardi.it | www.giovanardi.com

DISTRIBUTION NETWORK

Giofex

GERMANY
GIOFEX DEUTSCHLAND GMBH
T +49 371 5611553
info@giofex.de
www.giofex.de

FRANCE
GIOFEX FRANCE SAS
T +33 2 54030472
info@giofex.fr
www.giofex.fr

UNITED KINGDOM
GIOFEX UK LTD
T +44 1375 850035
info@giofex.co.uk
www.giofex.co.uk

BULGARIA
GIOFEX BULGARIA EOOD
T +359 32 630065
info@giofex.bg
www.giofex.bg

SLOVAKIA
GIOFEX SLOVAKIA SRO
T +421 2 38101106
info@giofex.sk
www.giofex.sk

POLAND
GIOFEX POLSKA SP. ZO.O
T +48 887 503555
info@giofex.pl
www.giofex.pl

ROMANIA
POLYTEX COM SRL
T +40 213265535
office@polytex.ro
www.polytex.ro

CROATIA
SUNTEXTILIS ADRIA DOO
T +385 911111641
suntextilis.adria@outlook.com

MOROCCO
SUNTEXTILIS MAROC SARL
T +212 522608467
suntextilis@gmail.com
www.suntextilis-maroc.com

MEXICO
DISTRIBUIDORA VAGGI
T +52 55 6363 5870
info@vaggi.com.mx
www.vaggi.com.mx

CHINA
SENSE INTERNATIONAL
T +86 186 01299820
info.gz@giovanardi.it

UNITED ARAB EMIRATES
SUNTEXTILIS MIDDLE EAST
T +971 4 5157500
info@suntextilis.ae

LKMSTUDIO 01.2021