



VALMEX® TF attractive FR

MEMBRANE WITH TEXTILE TOUCH
FOR SUN SHADING APPLICATIONS

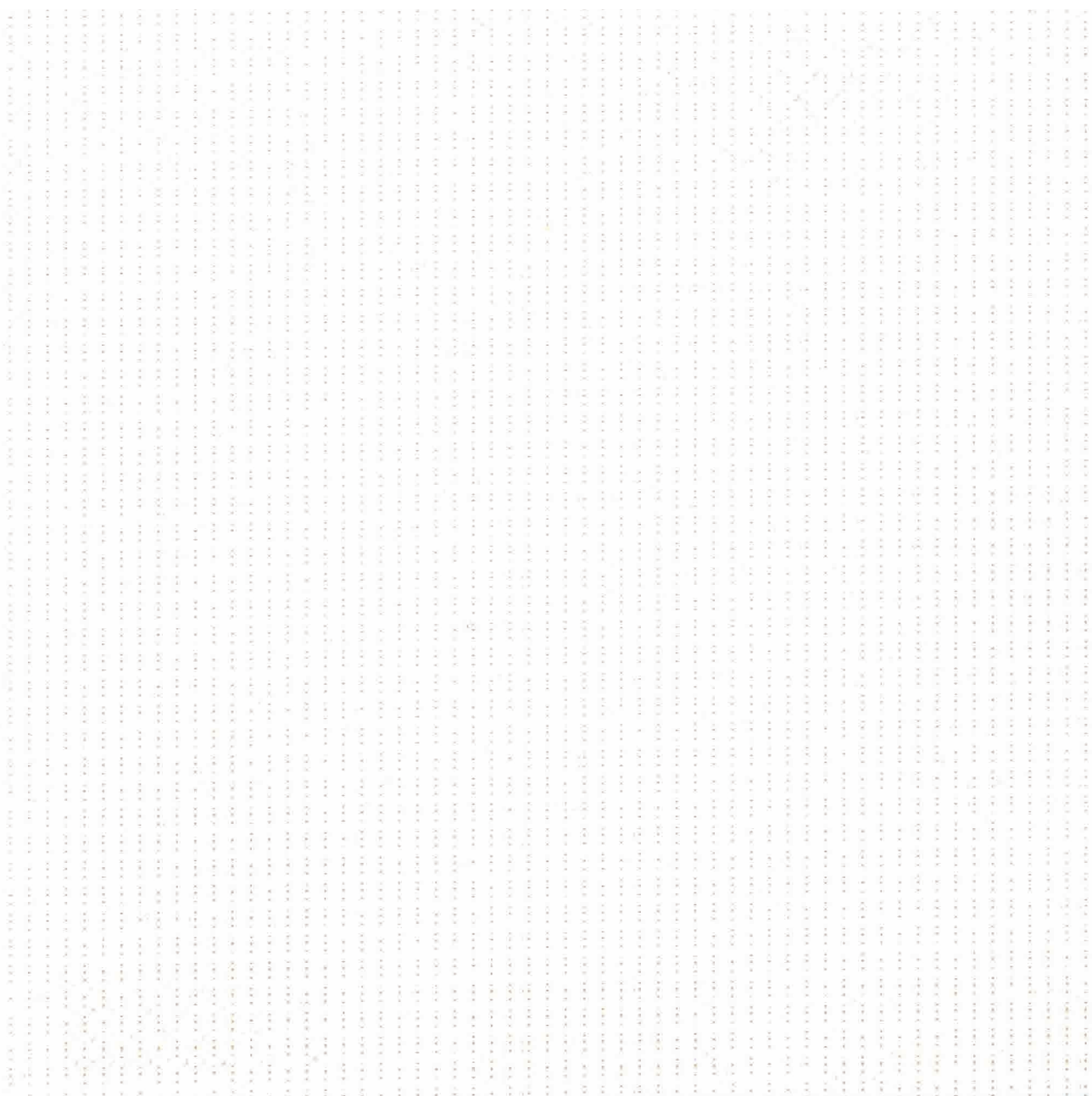
Achtung!

Aufgrund der Reproduktion ist die Farbdarstellung nicht verbindlich und kann je nach Browser und Bildschirm vom Original abweichen.

Attention!

By reason of reproduction colour display is not binding and can differ to original due to browser and monitor.

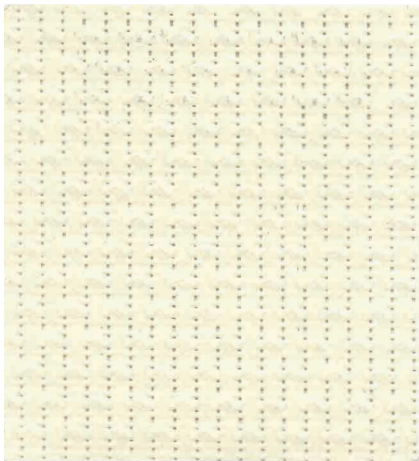
VALMEX® TF attractive FR 4260 5272



4260 5272 907901 White

Article Articolo	Color Colore	EN 410	EN 410	EN 410	EN 52022-3		EN 14501	
		Transmittance	Reflectance	Absorbition	Glazing type C (EN 14501)		Referring 9tot	
		Trasmissione	Riflessione	Assorbimento	Vetrata tipo C (EN 14501)		Riferito al 9tot	
					Outside / Esterno	Inside / Interno	Outside / Esterno	Inside / Interno
					Summer condition	Summer condition	Summer condition	Summer condition
		τ _{nh, solar}	ρ _{nh, solar}	α	Estate 9tot	Estate 9tot	Estate Classe	Estate Classe
4260 5272	907901	16,0 %	73,0 %	11,0 %	0,13	0,29	3	2
	150150	12,0 %	65,0 %	23,0 %	0,10	0,34	3	2
	887887	8,0 %	51,0 %	41,0 %	0,09	0,41	4	1
	846846	3,0 %	15,0 %	82,0 %	0,10	0,54	3	0
	729729	7,0 %	49,0 %	44,0 %	0,09	0,40	4	1
	717717	4,0 %	36,0 %	60,0 %	0,08	0,45	4	1
	782782	3,0 %	7,0 %	90,0 %	0,11	0,57	3	0
	356356	9,0 %	32,0 %	59,0 %	0,11	0,50	3	0
	905905	3,0 %	5,0 %	92,0 %	0,11	0,58	3	0
4260 5290	911911	3,0 %	45,0 %	52,0 %	0,07	0,42	4	1

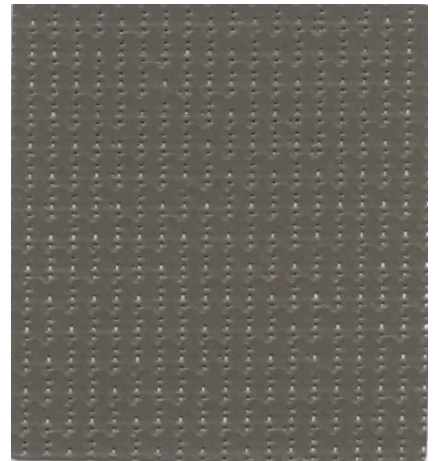
VALMEX® TF attractive FR Color options



4260 5272 150150 Champagner



4260 5272 887887 Gobi



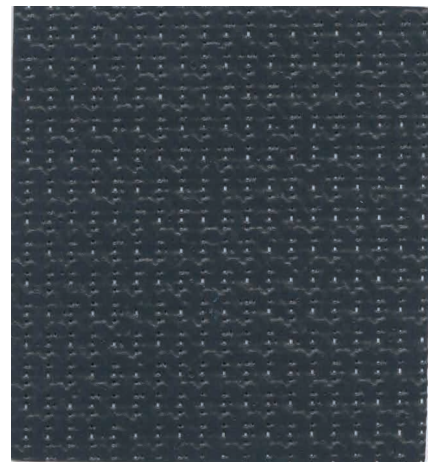
4260 5272 846846 Taupe



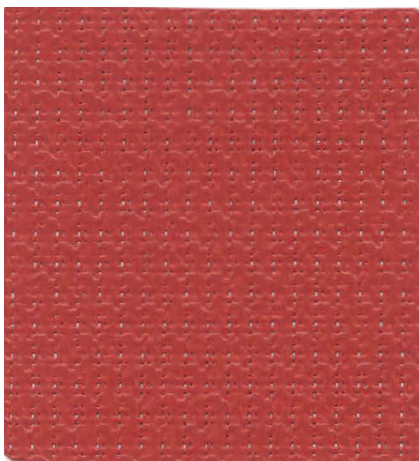
4260 5272 729729 Light Gray



4260 5272 717717 Pale Gray



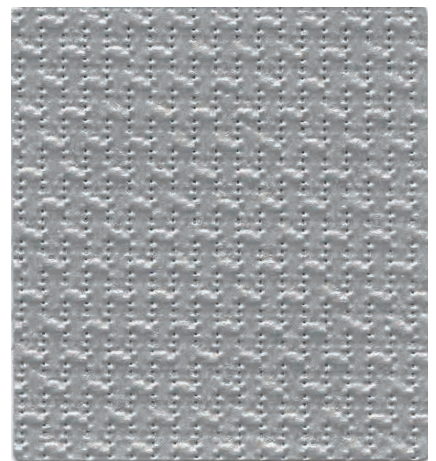
4260 5272 782782 Anthracite Gray



4260 5272 356356 Fire Red



4260 5272 905905 Black



4260 5290 911911 Silver

Bei den angegebenen technischen Daten handelt es sich um Durchschnittswerte. Geringfügige Farbschwankungen vorbehalten. RAL-Farben in Anlehnung. Stets Gültigkeit der FR-Zulassung prüfen. Alle Mehler Technologies-Produkte entsprechen der EU-Verordnung REACH - Registration, Evaluation, Authorisation of Chemicals. Die Herstellung unserer technischen Textilien ist nach DIN 9001 und DIN 50001 für Energiemanagement zertifiziert. Weitere Varianten auf Anfrage, Programmänderungen vorbehalten.

The indicated technical specifications are average values. Colours are subject to slight variations. References made to RAL are indications only. Always check the validity of fire certificate. All Mehler Technologies products are in accordance with the European REACH directive - Registration, Evaluation and Authorisation of Chemicals. Manufactured in Germany under the internationally recognized standard of quality DIN 9001 and DIN 50001 for energy management. Other versions upon request, program changes reserved.

Les données techniques indiquées sont des valeurs moyennes. Sous réserve de légers changements de coloris. Coloris approchant RAL. Veuillez toujours vérifier la validité des certificats antifeu. Tous les produits Mehler Technologies sont conformes à la réglementation Européenne REACH - enregistrement, évaluation et autorisation des substances chimiques. La production de nos articles est certifiée selon les normes DIN 9001 et DIN 50001 pour la gestion de l'énergie. Autres versions sur demande, sous réserve de modifications de la gamme.

Características técnicas indicadas en valores medios. Sujetas a pequeñas alteraciones del color. Referencias al RAL son solo indicativas. Siempre verificar la validez del certificado de ignición. Todos los productos de Mehler Technologies cumplen la normativa REACH - Registration, Evaluation and Authorisation of Chemicals (Registro, Evaluación y Autorización de Sustancias Químicas). La fabricación de nuestros productos está certificada según la DIN 9001 y la DIN 50001 (para la gestión energética). Otras variantes bajo consulta. Posibles modificaciones sin previo aviso.

I dati tecnici sono la risultanza di valori medi di produzione. Sono possibili leggere variazioni di colore. I colori sono prodotti in rispondenza alla scala RAL. Verificare sempre la validità delle certificazioni. Tutti i prodotti Mehler Technologies rispondono alla normativa REACH - Registration, Evaluation and Authorisation of Chemicals. La produzione dei nostri articoli è certificata secondo le norme DIN 9001 e DIN 50001 per la gestione della prestazione energetica. Su richiesta, si possono produrre altre versioni. Modifiche della gamma sempre possibili.

Все указанные технические данные базируются на основе выявленных средних показателей. Цвета приближены к RAL. Незначительные цветовые отклонения возможны. Все продукты Mehler Technologies соответствуют ЕС директиве «REACH» - Registration, Evaluation and Authorisation of Chemicals. Проверьте срок действия сертификата пожарной безопасности. Производство нашей продукции сертифицировано в соответствии с DIN 9001 и DIN 50001 для управления энергопотреблением. Другие варианты по запросу. Возможны изменения в программе.

VALMEX® TF attractive FR 4260 5272

Beschichtung Coating, Spalmatura, Enduction, Покрытие		PVC PVC / ПВХ	
Ausrüstung Finish Finissaggio Finition Отделка / обработка		beidseitig lackiert (PVDF), fungizid both sides lacquered (PVDF), fungicid Laccatura su entrambi i lati (PVDF), Trattamento fungicida Vernis biface (PVDF), Traitement fongicide двустороннее лакирование (PVDF), фунгицид	
Bennverhalten Burning behaviour Comportamento alla fiamma Réaction au feu Огнеустойчивость		DIN 4102: B1 NFP 92507: M1	
Gesamtgewicht Total weight Peso totale Poids total Общий вес		410 g/m² EN ISO 2286-2 12.1 oz./sq.yd. ASTM D-751.10	
Offene Fläche Openess factor, Superficie aperta Surface ouverte, Толщина		ca. 3 % PA 12.03 (intern)	
Dicke Thickness, Spessore, Epaisseur Открытая площадь		ca. 0,42 mm DIN EN ISO 2286-3 0.0165 in.	
Reißkraft Tensile strength Resistenza alla trazione Résistance rupture Прочность на растяжение	Kette/Schuss warp/weft Ordito/Trama chaîne/trame основа/уток	2400 / 1700 N/5 cm DIN EN ISO 1421/V1 230 / 150 lbs. / in. ASTM D-751 Procedure B	
Weiterreißfestigkeit Tear strength Resistenza alla lacerazione Résistance déchirure Прочность на разрыв	Kette/Schuss warp/weft Ordito/Trama chaîne/trame основа/уток	300 / 150 N DIN 53363 50 / 23 lbs. ASTM D-751 (8" x 10") Specimen	
Haftfestigkeit Adhesion Adesione Adhérence Адгезия		14 N/cm PA 09.03 (intern) 8 lbs. / in. ASTM D-751 RF Weld	
Temperaturbeständigkeit Temperature resistance Resistenza alla temperatura Températures maximum d'utilisation Температурный режим		-30 °C / +70 °C DIN EN 1876-1 / LB 3.15 -22 °F / 158 °F ASTM D-2136 / PA 07.04 (intern)	
Lichtdurchlässigkeit (Farbe Weiß) Translucence (Color White) Permeabilità alla luce (colore bianco) Translucidité (Coloris blanc) Светопроницаемость (цвет белый)		ca. 14 % bei 550 nm approx. 14 % at 550 nm ca. 14 % a 550 nm ca. 14 % à 550 nm при 14 % à 550 nm	
Lichtechtheit Light fastness, Solidità alla luce, Tenue du coloris à la lumière Цветоустойчивость		>6 DIN EN ISO 105 B02	
Trägermaterial Base fabric, Tessuto di supporto Tissu, Основа		100 % PES DIN ISO 2076	
Breite Width, Larghezza, Laize, ширина		300 cm	



Eco-care is our guideline of handling energy and resources, the use of environmentally sustainable components, and it describes our activities in the area of recycling coated fabrics.

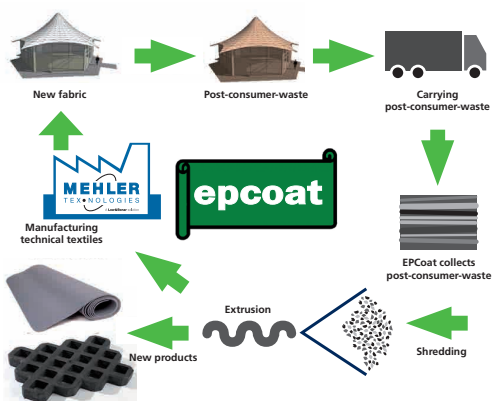


Registration, Evaluation and
Authorisation of Chemicals

Low & Bonar strictly selects all product components in conjunction with the most stringent EU directives and is fulfilling them as a pioneer in this industry.



Low & Bonar honours its commitment to environmental responsibility and sustainability by participating in VinylPlus: The voluntary commitment of the PVC industry.



We are in an ongoing process to enhance our sustainability performance. One crucial factor is that all our fabrics are 100% recyclable due to an exact tracing system.



Sales companies and Sales offices

France / Low & Bonar Lyon S.A.R.L.
Bât. A1, 3 chemin des Cytises
F-69340 Francheville
info-fr@mehler-technologies.com

U.K. / Low & Bonar Oldham Ltd.
Hollinwood Business Centre
Albert Street, Oldham,
Lancs. OL8 3QL
info-uk@mehler-technologies.com

Italy / Low & Bonar Italy S.r.l.
Via Enrico Fermi 52/A
I-20019 Settimo Milanese MI
info-it@mehler-technologies.com

Poland / Low & Bonar Poland Sp. z o.o.
ul. Mikołajczyka 31a
PL-41-200 Sosnowiec
info-pl@mehler-technologies.com

Latvia / SIA „Low & Bonar Latvia“
Krustpils iela 54 E
Rīga, LV-1057
info-lv@mehler-technologies.com

Romania / Low & Bonar Romania S.R.L.
Str. Linia de Centura Nr.2, D2
RO-077175 Stefanesti de Jos
(Judetul Ilfov)
info-ro@mehler-technologies.com

**Turkey / Low and Bonar Turkey
Teknik Tekstil Ticaret Limited Sirketi**
Başakşehir San. Sit.
A Blok No: 22, Başakşehir
TR- İstanbul
info-tr@mehler-technologies.com

U.S.A / Low & Bonar Martinsville Inc.
220 B Cabell Street
Martinsville, VA 24112
info-usa@mehler-technologies.com

**United Arab Emirates /
Low & Bonar Middle East Trading LLC**
13 Sheikh Rashid Road, Al Garhoud 214
Ithraa Tower, Office no. 803, Dubai-UAE
info-uae@mehler-technologies.com

**India /
Low & Bonar India Pvt. Ltd.**
924, 9th Floor, Wave Silver Tower, Sector 18,
Noida 201 301, UP, India
info-in@mehler-technologies.com

**Malaysia /
Low & Bonar South East Asia**
Suite 20-01 & 20-02B, Level 20,
The Pinnacle
Persiaran Lagoon Bandar Sunway
Subang Jaya, 47500 Malaysia
info-mys@mehler-technologies.com

Russia / Low & Bonar Rus OOO
Sadovnicheskaya embankment 79
115035 Moscow
info-ru@mehler-technologies.com

Australia / Indtex Australia Pty Ltd.
PO Box 7243, Beaumaris
Melbourne VIC 3193
info-aus@mehler-technologies.com

China / Eusource International
Guangzhou Office
R.806 Goayage, Tianyu Garden
152 Linhe Zhong Road
Guangzhou 510610
info-chn@mehler-technologies.com
info.chn@mehgies.com

Manufacturing and sales

Low & Bonar GmbH
Rheinstrasse 11
D-41836 Hückelhoven
info-de@mehler-technologies.com

Low & Bonar GmbH
Edelzeller Strasse 44
D-36043 Fulda
info-de@mehler-technologies.com

Low & Bonar Czech s.r.o.
Karla Čapka 1085
CZ-512 51 Lomnice nad Popelkou
info-cz@mehler-technologies.com