

TEXTILES TO TRANSFORM



VALMEX[®] TF attractive FR

MEMBRANE WITH TEXTILE TOUCH
FOR SUN SHADING APPLICATIONS

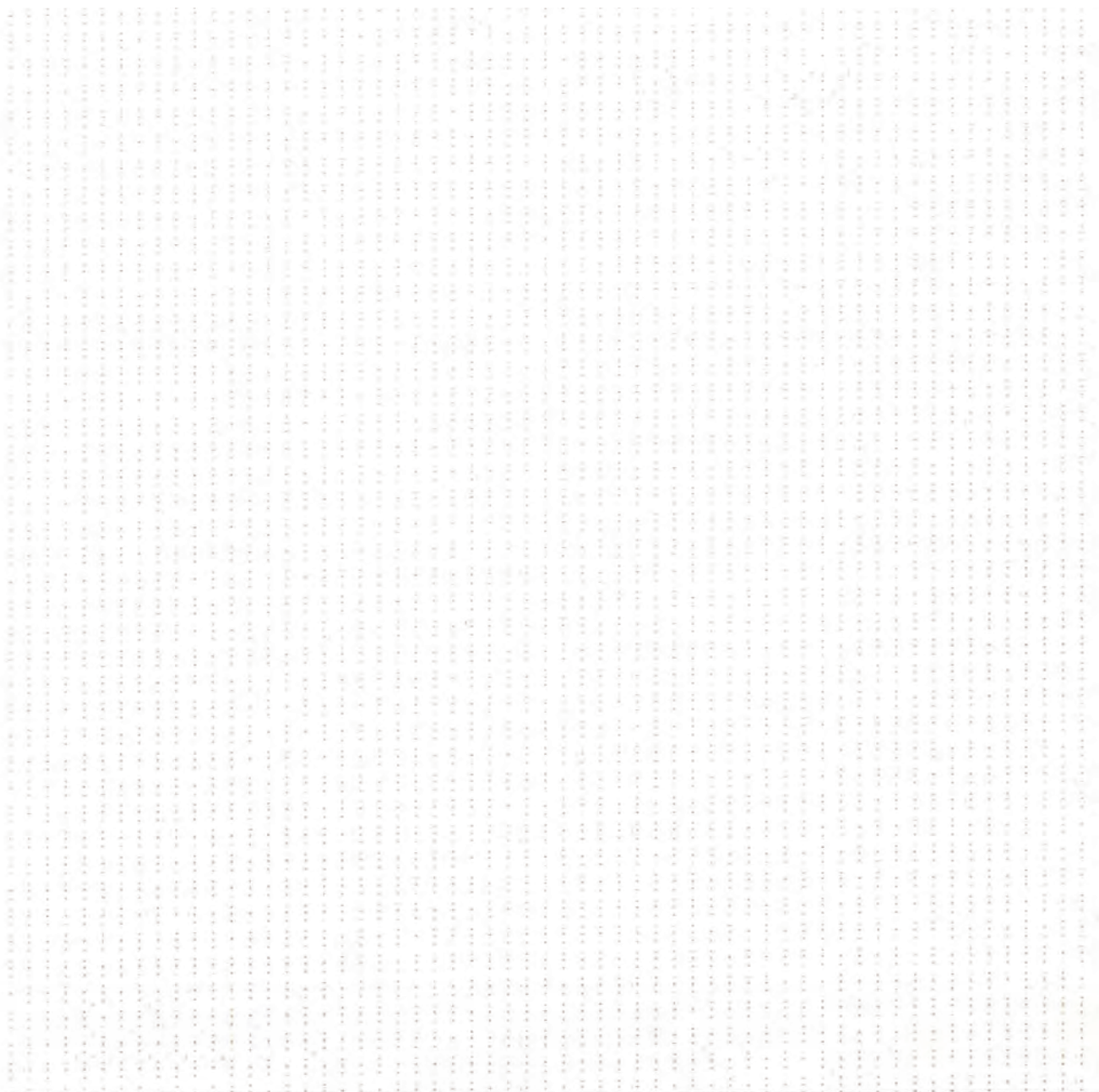
Achtung!

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.

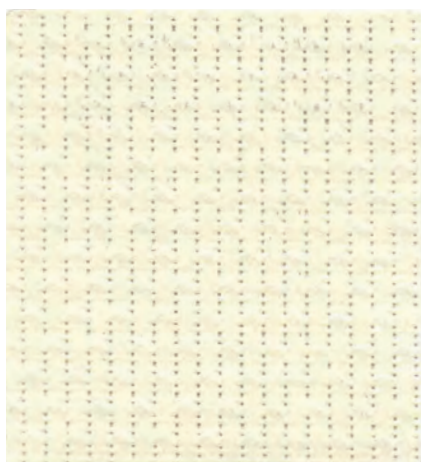
VALMEX® TF attractive FR 4260 5272



4260 5272 907901 White

Article Articolo	Color Colore	EN 410	EN 410	EN 410	EN 52022-3		EN 14501	EN 14501
		Transmittance Trasmissione	Reflectance Riflessione	Absorbition Assorbimento	Glazing type C (EN 14501) Vetrata tipo C (EN 14501)		Referring 9tot Riferito al 9tot	
		τ _{nh, solar}	ρ _{nh, solar}	α	Outside / Esterno Summer condition Estate 9tot	Inside / Interno Summer condition Estate 9tot	Outside / Esterno Summer condition Estate Classe	Inside / Interno Summer condition 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

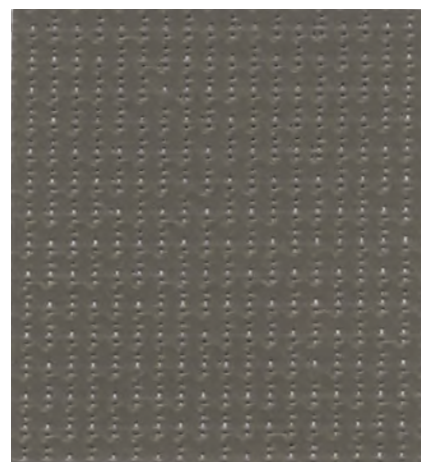
VALMEX® TF attractive FR Color options



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 Order on request



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 ISO 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 ISO 9001 and ISO 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 ISO 9001 et ISO 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 ISO 9001 y la ISO 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 ISO 9001 e ISO 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 ISO 9001 и ISO 50001 для управления энергопотреблением. Другие варианты по запросу. Возможны изменения в программе.

VALMEX® TF attractive FR 4260 5272

Beschichtung

Coating, Spalmatura, Enduction, Покрытие

Ausrüstung

Finish
Finissaggio

Finition
Отделка / обработка

Brennverhalten

Burning behaviour
Comportamento alla fiamma
Réaction au feu
Огнеустойчивость

Gesamtgewicht

Total weight
Peso totale
Poids total
Общий вес

Offene Fläche

Openness factor, Superficie aperta
Surface ouverte, Толщина

Dicke

Thickness, Spessore, Epaisseur
Открытая площадь

Reißkraft

Tensile strength
Resistenza alla trazione
Résistance rupture
Прочность на растяжение

Kette/Schuss

warp/weft
Ordito/Trama
chaîne/trame
основа/уток

Weiterreißfestigkeit

Tear strength
Resistenza alla lacerazione
Résistance déchirure
Прочность на разрыв

Kette/Schuss

warp/weft
Ordito/Trama
chaîne/trame
основа/уток

Haftfestigkeit

Adhesion
Adesione
Adhérence
Адгезия

Temperaturbeständigkeit

Temperature resistance
Resistenza alla temperatura
Températures maximum d'utilisation
Температурный режим

Lichtdurchlässigkeit (Farbe Weiß)

Translucence (Color White)
Permeabilità alla luce (colore bianco)
Translucidité (Coloris blanc)
Светопроницаемость (цвет белый)

Lichtechtheit

Light fastness, Solidità alla luce,
Tenue du coloris à la lumière
Цветостойчивость

Trägermaterial

Base fabric, Tessuto di supporto
Tissu, Основа

Breite

Width, Larghezza, Laize, ширина

Standard

PVC

PVC / ПВХ

beidseitig lackiert (PVDF light), fungizid

both sides lacquered (PVDF light), fungicid
Laccatura su entrambi i lati (PVDF light),
Trattamento fungicida
Vernis biface (PVDF light), Traitement fongicide
двустороннее лакирование (PVDF light), фунгицид

**DIN 4102: B1, NFP 92507: M1,
EN 13501-1:Bs2-d0, NFPA 701 Test 2,
ASTME 84 Class A, California T19,
D.M. 26.06.84 (UNI 9177): CL. 1,
AS 1530 part 2, AS 1530 part 3**

410 g/m²

EN ISO 2286-2

12.1 oz./sq.yd.

ASTM D-751.10

ca. 3 %

PA 12.03 (intern)

ca. 0,49 mm

DIN EN ISO 2286-3

0.019 in.

2400 / 1700 N/5 cm

DIN EN ISO 1421/V1

230 / 150 lbs. / in.

ASTM D-751 Procedure B

300 / 150 N

DIN 53363

50 / 23 lbs.

ASTM D-751 (8" x 10") Specimen

14 N/cm

PA 09.03 (intern)

7.5 lbs. / in.

ASTM D-751 RF Weld

-30 °C / +70 °C

DIN EN 1876-1 / LB 3.15

-22 °F / 158 °F

ASTM D-2136 / PA 07.04 (intern)

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

>6

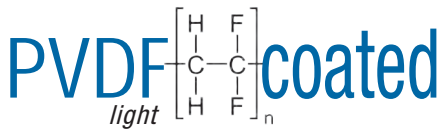
DIN EN ISO 105 B02

100 % PES

DIN ISO 2076

300 cm





VALMEX® TF attractive FR is finished with a top coat of PVDF lacquer (Fluorinated Polymer) on both sides. It has protective and refining effects leading to a long-lasting aesthetical appearance. This coating reduces soiling and enhances cleanability. PVDF lacquered surfaces can be welded without grinding.



The Mehler eco-care concept accompanies Mehler products throughout their entire lifecycle, including the incorporation of ecological criteria in the selection of raw materials and the use of environmentally friendly production processes.



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



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





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V072/1000/2022-02