

TEXTILES TO TRANSFORM



FR color classic

MEMBRANES FOR INDUSTRY,
COMMERCE AND EVENT

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.



POLYMAR® 8255 5240

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 ISO 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 approchants RAL. Veuillez toujours vérifier la validité des certificats anti-feu. Tous les produits Mehler Technologies sont conformes à la réglementation Européenne REACH – enregistrement, évaluation et autorisation des substances chimiques. Toutes nos fabrications sont certifiées selon les standards de qualité internationaux 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 esta 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 tessuti è certificata secondo ISO 9001 e ISO 50001 per la gestione della prestazione energetica. Su richiesta, si possono produrre altre versioni. Modifiche della gamma sempre possibili.

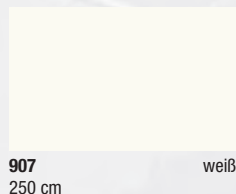
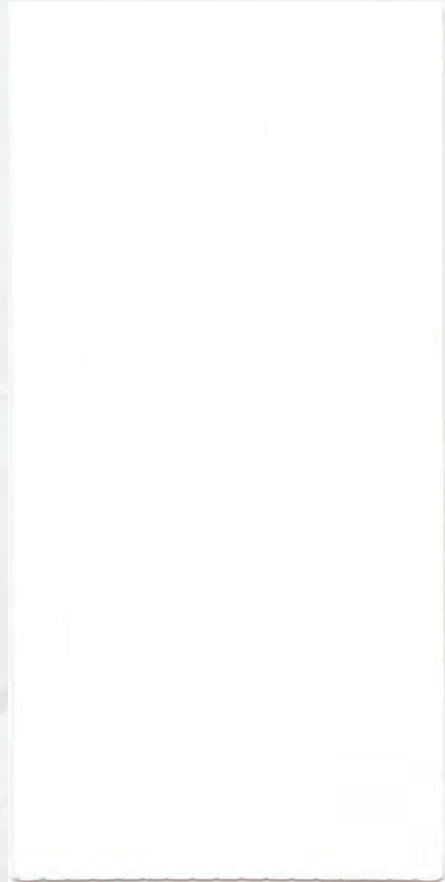
Все указанные технические данные базируются на основе выявленных средних показателей. Цвета приближены к RAL. Незначительные цветовые отклонения возможны. Все продукты Mehler Technologies соответствуют ЕС директиве «REACH» (Registration, Evaluation and Authorisation of Chemicals). Проверьте срок действия сертификата пожарной безопасности. Произведено и сертифицировано в Германии согласно нормативам стандартов качества ISO 9001 и ISO 50001 для управления энергопотреблением. Другие варианты по запросу. Возможны изменения в программе.



Our commitment to
environmental responsibility
and sustainability

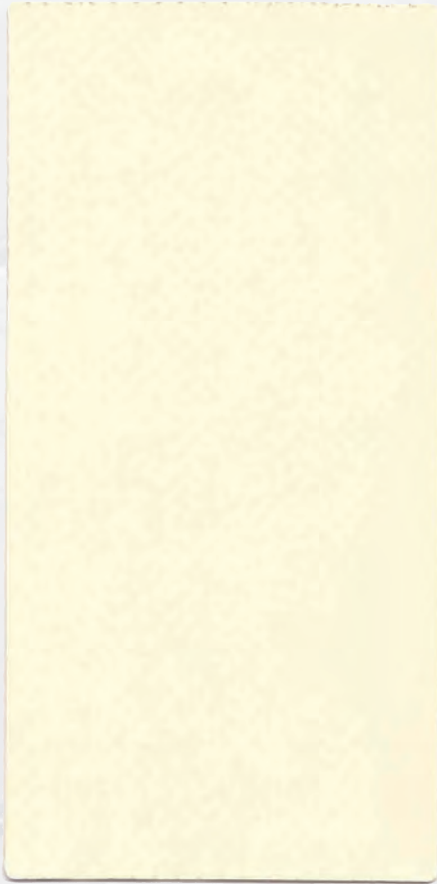


Registration, Evaluation and
Authorisation of Chemicals



Farbausrichtung in Anlehnung an RAL Цвета приближены к RAL

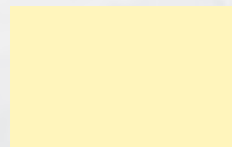
VALMEX® 8212 5260



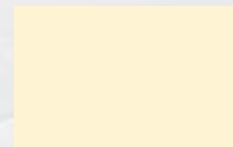
958 brilliantweiß
250, 300 cm



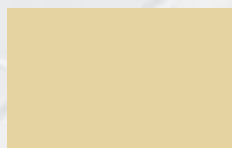
958/905 brilliantweiß/schwarz
250 cm



184 vanille
250 cm



112 natur
250 cm



123 beige
250 cm RAL 1014



119 brillantgelb
250 cm



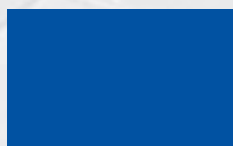
244 reinorange
250 cm RAL 2004



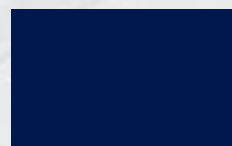
370 karminrot
250 cm RAL 3002



581 himmelblau
250 cm RAL 5015



543 königsblau
250 cm



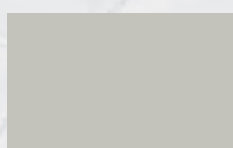
566 kobaltblau
250 cm RAL 5013



663 smaragdgrün
250 cm RAL 6001



636 hollandgrün
250 cm RAL 6026



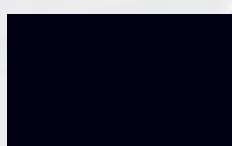
729 lichtgrau
250 cm RAL 7035



705 hellgrau
250 cm



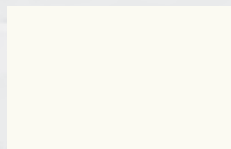
712 steingrau
250 cm



905 schwarz
250 cm RAL 9005

Farbausrichtung in Anlehnung an RAL Цвета приближены к RAL

POLYMAR® 8509 5240



907901 weiß
250 cm



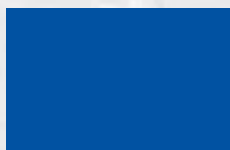
119 brillantgelb
250 cm



244 reinorange
RAL 2004
250 cm



370 karminrot
RAL 3002
250 cm



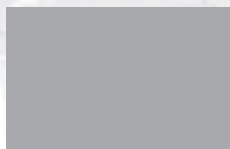
543 königsblau
250 cm



636 hollandgrün
RAL 6026
250 cm



705 hellgrau
250 cm



717 blassgrau
250 cm



763 alugrau
RAL 7037
250 cm



763/905 alugrau/schwarz
250 cm



905 schwarz
RAL 9005
250 cm

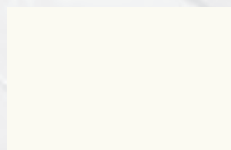
POLYMAR® 8510 5240



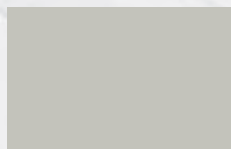
POLYMAR® 8540 5240



958 brillantweiß
300 cm



907901 weiß
250 cm



729 lichtgrau
300 cm



636 hollandgrün
RAL 6026
300 cm



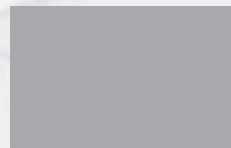
958 brillantweiß
300 cm



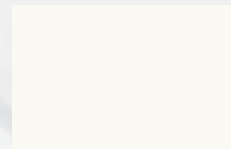
370 karminrot
RAL 3002
300 cm



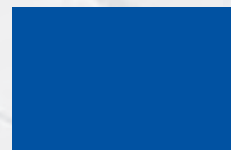
636 hollandgrün
RAL 6026
300 cm



717 blassgrau
300 cm



907901 weiß
300 cm



543 königsblau
300 cm



705 hellgrau
300 cm

FR color classic	8255 5240	8212 5260	8509 5240	8510 5240	8540 5240
Ausrüstung	beidseitig lackiert, UV-stabilisiert, antimikrobiell	beidseitig lackiert, UV-stabilisiert, antimikrobiell	beidseitig lackiert, UV-stabilisiert, antimikrobiell	beidseitig lackiert, UV-stabilisiert, antimikrobiell	beidseitig lackiert, UV-stabilisiert, antimikrobiell
Finish	both sides lacquered, UV-protected, antimicrobial	both sides lacquered, UV-protected, antimicrobial	both sides lacquered, UV-protected, antimicrobial	both sides lacquered, UV-protected, antimicrobial	both sides lacquered, UV-protected, antimicrobial
Finition	Vernis biface, protégé contre les rayons UV, antimicrobienne	Vernis biface, protégé contre les rayons UV, antimicrobienne	Vernis biface, protégé contre les rayons UV, antimicrobienne	Vernis biface, protégé contre les rayons UV, antimicrobienne	Vernis biface, protégé contre les rayons UV, antimicrobienne
Finissaggio	Laccatura su entrambi i lati, protetto contro i raggi UV, antimicrobica	Laccatura su entrambi i lati, protetto contro i raggi UV, antimicrobica	Laccatura su entrambi i lati, protetto contro i raggi UV, antimicrobica	Laccatura su entrambi i lati, protetto contro i raggi UV, antimicrobica	Laccatura su entrambi i lati, protetto contro i raggi UV, antimicrobica
Acabado	barnizado ambas caras, protegido contra los rayos UV, antimicrobiana	barnizado ambas caras, protegido contra los rayos UV, antimicrobiana	barnizado ambas caras, protegido contra los rayos UV, antimicrobiana	barnizado ambas caras, protegido contra los rayos UV, antimicrobiana	barnizado ambas caras, protegido contra los rayos UV, antimicrobiana
отделка/обработка	вустороннее лакирование, УФ-защита, антимикробные	вустороннее лакирование, УФ-защита, антимикробные	вустороннее лакирование, УФ-защита, антимикробные	вустороннее лакирование, УФ-защита, антимикробные	вустороннее лакирование, УФ-защита, антимикробные
Brennverhalten	DIN 4102: B1, Farbe weiß	DIN 4102: B1 BS 7837	DIN 4102: B1 BS 7837	DIN 4102: B1	DIN 4102: B1 BS 7837
Fire behaviour	NFPA 702 Test 2	California T 19	NFP 92507: M2		NFP 92507: M2 (White only)
Réaction au feu	NFPA 701 Test 2	NFPA 701 Test 2	NFPA 701 Test 2		
Comportamento alla fiamma	D.M. 26.06.84 (UNI 9177): CL.2	D.M. 26.06.84 (UNI 9177):C L.2	D.M. 26.06.84 (UNI 9177): CL.2	D.M. 26.06.84 (UNI 9177): CL.2	D.M. 26.06.84 (UNI 9177): CL.2
Comportamiento a la llama	EN 13501-1: B-s1-d0	EN 13501-1: B-s2-d0	EN 13501-1: B-s2-d0	EN 13501-1: B-s2-d0	EN 13501-1: B-s2-d0
Огнестойчивость	GOST: G1	GOST: G1	GOST: G1	GOST: G1	GOST: G1
	UNE 23 723-90 1R: M.2	UNE 23 723-90 1R: M.2		SIS 650082	ÖNorm: B1
	ASTM E84 Class A	ASTM E84 Class A			
Gesamtgewicht	580 g/m²	650 g/m²	680 g/m²	730 g/m²	900 g/m²
Total weight, Poids total	DIN EN ISO 2286-2	DIN EN ISO 2286-2	DIN EN ISO 2286-2	DIN EN ISO 2286-2	DIN EN ISO 2286-2
Peso total, Peso total					
Общий вес					
Reißkraft	2200 / 2100 N/50 mm	2500 / 2500 N/50 mm	3000 / 3000 N/50 mm	3000 / 3000 N/50 mm	4300 / 4000 N/50 mm
Tensile strength	DIN EN ISO 1421/V1	DIN EN ISO 1421/V1	DIN EN ISO 1421/V1	DIN EN ISO 1421/V1	DIN EN ISO 1421/V1
Résistance rupture					
Resistenza alla trazione					
Resistencia rotura					
Прочность на растяжение					
Weiterreißfestigkeit	230 / 230 N	250 / 250 N	300 / 300 N	300 / 300 N	550 / 550 N
Tear strength	DIN 17679	DIN 17679	DIN 17679	DIN 17679	DIN 17679
Résistance déchirure					
Resistenza alla lacerazion					
Resistenza al desgarr					
Прочность на разрыв					
Haftfestigkeit	15 N/cm	20 N/cm	20 N/cm	20 N/cm	20 N/cm
Adhesion, Adhérence	PA 09.03 (intern)	PA 09.03 (intern)	PA 09.03 (intern)	PA 09.03 (intern)	PA 09.03 (intern)
Adesione, Adherencia, Адгезия					
Temperaturbeständigkeit	-25 °C / + 70 °C	-40 °C / +70 °C	-40 °C / +70 °C	-40 °C / +70 °C	-40 °C / +70 °C
Temperature resistance	DIN EN 1876-1 /	DIN EN 1876-1 /	DIN EN 1876-1 /	DIN EN 1876-1 /	DIN EN 1876-1 /
Températures maximales d'utilisation	PA 07.04 (intern)	PA 07.04 (intern)	PA 07.04 (intern)	PA 07.04 (intern)	PA 07.04 (intern)
Resistenza alla temperatura					
Resistenza a la temperatura					
Температурный режим					
Knickfestigkeit	100000 x Keine Risse	100000 x Keine Risse	100000 x Keine Risse	100000 x Keine Risse	100000 x Keine Risse
Crack resistance	DIN 53359 A No cracks	DIN 53359 A No cracks	DIN 53359 A No cracks	DIN 53359 A No cracks	DIN 53359 A No cracks
Résistance aux plagues	Pas de rupture	Pas de rupture	Pas de rupture	Pas de rupture	Pas de rupture
Resistenza alla piegatura	Nessuna piega	Nessuna piega	Nessuna piega	Nessuna piega	Nessuna piega
Resistencia al pandeo	Sin roturas	Sin roturas	Sin roturas	Sin roturas	Sin roturas
Прочность на изгиб	без разрывов	без разрывов	без разрывов	без разрывов	без разрывов
Trägermaterial	PES	PES	PES	PES	PES
Base fabric, Tissu	DIN EN ISO 2076	DIN EN ISO 2076	DIN EN ISO 2076	DIN EN ISO 2076	DIN EN ISO 2076
Tessuto di supporto					
Tejido base, Основа					



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