

VALMEX® FR 580 premium 7219 5244 / 7044*

Beschichtung Coating, Spalmatura, Enduction, Покрытие	PVC ПВХ
Ausrüstung Finish Finissaggio Finition Обработка	außen PVDF Lack, Rückseite mit Acryllack, fungizid, UV-geschützt PVDF-lacquer on top side, inner side Acrylic, fungicide, UV-protected Laccatura PVDF sul diritto, Laccatura acrilica sul rovescio, Trattamento fungicida, Protetto contro i raggi UV Vernis PVDF face endroit, Vernis acrylique face envers, Traitement fongicide, Protégé contre les rayons U PVDF лак на лицевой стороне, Обратная сторона лак Акрил, фунгицид, УФ-защита
Bennverhalten Flame retardancy Comportamento alla fiamma réaction au feu Возгораемость	D.M. 26.06.84 (UNI 9177): CL. 1 California T19 ASTM E84 Class A NFPA 701 Test 2 NFP 92507: M2 AS 1530 part 2 AS 1530 part 3
Gesamtgewicht Total weight Peso totale Poids total Общий вес	580 g/m² EN ISO 2286-2 17.1 oz./sq.yd. ASTM D-751.10
Reißkraft Tensile strength Resistenza alla trazione Résistance rupture Прочность на растяжение	Kette/Schuss warp/weft Ordito/Trama chaîne/trame основа/уток 2700 / 2900 N/5 cm DIN EN ISO 1421/V1 270 / 250 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 / 300 N DIN 53363 70 / 30 lbs. ASTM D-751 (8" x 10") Specimen
Haftfestigkeit Adhesion Adesione Adhérence Адгезия	20 N/cm PA 09.03 (intern) 11 lbs. / in. ASTM D-751 RF Weld
Temperaturbeständigkeit Temperature resistance Resistenza alla temperatura Températures maximum d'utilisation Температурный режим	-40 °C / +70 °C DIN EN 1876-1 / LB 3.15 -40 °F / 158 °F ASTM D-2136 / PA 07.04 (intern)
Lichtechtheit Light fastness, Solidità alla luce, Tenue du coloris à la lumière Цветостойчивость	>6 DIN EN ISO 105 B02 ISO 105 B02
Knickfestigkeit Crack resistance Resistenza alla piegatura Résistance aux pliages Прочность на изгиб без разрыва	100.000 DIN 53359 A Keine Risse No cracks Nessuna piega Pas de rupture без разрывов
Trägermaterial Base fabric, Tessuto di supporto Tissu, Основа	100 % PES DIN ISO 2076
Breite Width, Larghezza, Laize, ширина	250 cm



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	Latvia / SIA „Low & Bonar Latvia“ Krustpils iela 54 E Rīga, LV-1057 info-lv@mehler-technologies.com	United Arab Emirates / Low & Bonar Middle East Trading LLC Sheikh Zayed Road Sidra Tower, Office No: 1007 Dubai-UAE info-uae@mehler-technologies.com	Russia / Low & Bonar Rus OOO Sadovnicheskaya embankment 79 115035 Moscow info-rus@mehler-technologies.com
U.K. / Low & Bonar Oldham Ltd. Hollinwood Business Centre Albert Street, Oldham, Lancs. OL8 3QL info-uk@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	India / Low & Bonar India Pvt. Ltd. 924, 9th Floor, Wave Silver Tower, Sector 18, Noida 201 301, UP, India info-in@mehler-technologies.com	Australia / Indtex Australia Pty Ltd. info-aus@mehler-technologies.com
Italy / Low & Bonar Italy S.r.l. Via Enrico Fermi 52/A I-20019 Sestime Milanese MI into-it@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	China / Eousource International Guangzhou Office F.806 Gaoayage, Tianyu Garden 152 Linhe Zheng Road Guangzhou 510610 info-chn@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
Poland / Low & Bonar Poland Sp. z o.o. ul. Mikolajczyka 31a PL-41-200 Sosnowiec info-pl@mehler-technologies.com	U.S.A / Low & Bonar Martinsville Inc. 220 B Cabell Street Martinsville, VA 24112 info-usa@mehler-technologies.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
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V071/1000/2019-03

TEXTILES TO TRANSFORM

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VALMEX® FR 580

HIGH-VALUE TECHNICAL TEXTILE
 FOR LIGHT-WEIGHT STRUCTURES

TEXTILES TO TRANSFORM

VALMEX® FR 580 7219 5240

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Ausrüstung Finish Finissaggio Finition Обработка	beidseitig lackiert (hochglanz), fungizid, UV-geschützt both sides lacquered, high gloss, fungicide, UV-protected Laccatura lucida su entrambi i lati, Trattamento fungicida, Protetto contro i raggi UV Vernis biface, brillant, Traitement fongicide, Protégé contre les rayons U двустороннее глянцевое лакирование (высокий глянец), фунгицид, УФ-защита
Bennverhalten Flame retardancy Comportamento alla fiamma réaction au feu Возгораемость	D.M. 26.06.84 (UNI 9177): CL. 1 California T19 ASTM E84 Class A NFPA 701 Test 2 NFP 92507: M2 AS 1530 part 2 AS 1530 part 3
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Trägermaterial Base fabric, Tessuto di supporto Tissu, Основа	100 % PES DIN ISO 2076
Breite Width, Larghezza, Laize, ширина	250 cm

5 YEARS WARRANTY
 CONDITIONS APPLY

* low-wick, light colors only
 * low-wick, nur in hellen Farben
 * supporto low-wick solo nei colori chiari
 * Low-wick, seulement dans les couleurs vives
 * low-wick únicamente en colores claros
 * LOW-WICK, только в светлых цветах

10 YEARS WARRANTY
 CONDITIONS APPLY

VALMEX® FR 580

7219 5240

958 bright white

842 beige

958* bright white

VALMEX® FR 580 premium

7219 5244 / 7219 7044*

636 dutch green

112 nature

724 bright grey

371 burgund red

112* nature

724 bright grey

788 dust grey, only on request

141 pearl white RAL 1013

517 light blue

636 dutch green

141* pearl white RAL 1013

517 light blue

906 anthracite, only on request

114 brilliant yellow

572 blue

905 black

842 beige

572 blue

905 black



Our commitment to environmental responsibility and sustainability



Registration, Evaluation and Authorisation of Chemicals

Bei den angegebenen technischen Daten handelt es sich um Durchschnittswerte. Geringfügige Farbabweichungen 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 zertifiziert. Weitere Varianten auf Anfrage, Programmänderungen vorbehalten. VALMEX® ist recycelbar.

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. Other versions upon request, program changes reserved. VALMEX® is recyclable.

Les données techniques indiquées sont des valeurs moyennes. Sous réserve de légères changements de couleur. Coloris approchants 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. Toutes nos fabrications sont européennes selon les standards de qualité internationaux DIN 9001. Autres versions sur demande, sous réserve de modifications de la gamme. VALMEX® est recyclable.

Características técnicas indicadas en valores medios. Sujetos a pequeñas alteraciones de color. Referencias al RAL son solo indicativas. Siempre verificar la validez del certificado de ignición. Todos los productos de Mehler Technologies cumplen la norma-iva 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. Otras variantes bajo consulta. Posibles modificaciones sin previo aviso. VALMEX® es reciclable.

I dati tecnici sono la risultanza di valori medi di produzione. Sono possibili leggere variazioni di colore. I colori sono proposti 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 DIN 9001. Su richiesta, si possono produrre altre versioni. Modifiche della gamma sempre possibili. VALMEX® è riciclabile.

Все указанные технические данные базируются на основе вывлеченных средних показателев. Цвета приближены к RAL. Неслучайные цветные отклонения возможны. Все продукты Mehler Technologies соответствуют EC директиве -REACH - Registration, Evaluation and Authorisation of Chemicals. Проверьте срок действия сертификата пожарной безопасности. Произведено и сертифицировано в Германии согласно нормативам стандартов качества DIN 9001. Другие варианты по запросу. Возможны изменения в программе. VALMEX® рециркулируется.

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