



Sales companies and Sales offices

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

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

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

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

Latvia / Low & Bonar Latvia S.I.A.
Liepājas iela 3d
Rīga, LV-1002
info.lv@mehgies.com

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

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

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

**United Arab Emirates /
Low & Bonar Middle East Trading LLC**
Sheikh Zayed Road
Sidra Tower, Office No: 1007
Dubai-UAE
info.uae@mehgies.com

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

Russia / Low & Bonar Rus OOO
Sadovnicheskaya embankment 79
115035 Moscow
info.rus@mehgies.com

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

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

Manufacturing and sales

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

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

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

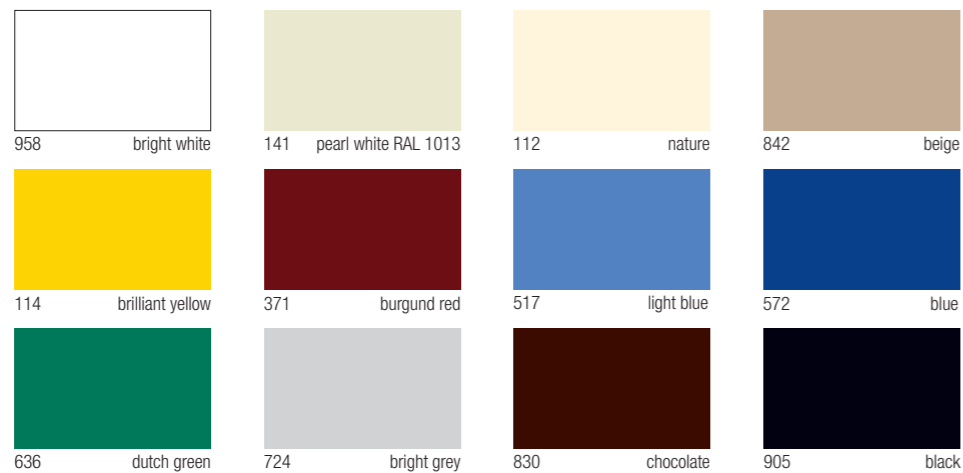
V069/1000/2018-01



VALMEX®
FR 580

HIGH-VALUE TECHNICAL TEXTILE
FOR TENSIONED STRUCTURES

Light-weight · Strong · Versatile



Weitere Farben auf Anfrage
Other colors upon request
Su richiesta, si possono produrre colori fuori cartella

Autres couleurs sur demande
Otros colores bajo consulta
Другие цвета по запросу

VALMEX® FR 580

Beschichtung
Coating, Spalmatura, Enduction, Покрытие

Ausrüstung

Finish

Finissaggio

Finition

Обработка

Bennverhalten
Flame retardancy
Comportamento alla fiamma
réaction au feu
Возгораемость

Gesamtgewicht
Total weight
Peso totale
Poids total
Общий вес

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

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

Knickfestigkeit
Crack resistance
Resistenza alla piegatura
Résistance aux plisages
Прочность на изгиб без разрыва

Trägermaterial
Base fabric, Tessuto di supporto
Tissu, Основа

Breite
Width, Larghezza, Laize, ширина

7219 5240

PVC
ПВХ

**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

**D.M. 26.06.84 (UNI 9177): CL. 1
California T19
ASTM E84 Class A
NFPA 701 Test 2**

580 g/m²
EN ISO 2286-2

17.1 oz./sq.yd.
ASTM D-751.10

2900/2700 N/5 cm
DIN EN ISO 1421/V1

300 / 320 lbs. / in.
ASTM D-751 Procedure B

300/300 N
DIN 53363

50 / 50 lbs.
ASTM D-751 (8" x 10") Specimen

20 N/cm
PA 09.03 (intern)

9 lbs. / in.
ASTM D-751 RF Weld

-40 °C* / +70 °C
DIN EN 1876-1 / LB 3.15

-40 °F / 158 °F
ASTM D-2136 / PA 07.04 (intern)

>6
DIN EN ISO 105 B02
ISO 105 B02

100.000 **Keine Risse**
DIN 53359 A No cracks
Nessuna piega
Pas de rupture
без разрывов

100 % PES
DIN ISO 2076

250 cm



Bei den angegebenen technischen Daten handelt es sich um Durchschnittswerte. Geringfügige Farbschwankungen vorbehalten. RAL-Farben in Anlehnung. Stets Gültigkeit der FR-Zulassung prüfen. Alle MEHGIES®-Produkte entsprechen der EU-Verordnung REACH (Registration, Evaluation, Authorisation of Chemicals). Die Herstellung unserer technischen Textilien ist nach DIN EN ISO 9001 : 2008 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 MEHGIES® 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 EN ISO 9001 : 2008. 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. Nos produits 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 EN ISO 9001 : 2008. Autres versions sur demande, sous réserve de modifications de la gamme.

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 MEHGIES® rispondono alla normativa REACH (Registration, Evaluation, Authorisation of Chemicals). La produzione dei nostri tessuti è certificata secondo DIN EN ISO 9001 : 2008. 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 MEHGIES® соответствуют ЕС директиве «REACH» – Registration, Evaluation, Authorisation of Chemicals. Проверьте срок действия сертификата пожарной безопасности. Произведено и сертифицировано в Германии согласно нормативам стандартов качества DIN EN ISO 9001 : 2008. Другие варианты по запросу. Возможны изменения в программе.

