

TEXTILES TO TRANSFORM



# VALMEX<sup>®</sup> FR 580

HIGH-VALUE TECHNICAL TEXTILE  
FOR LIGHT-WEIGHT STRUCTURES

**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® FR 580

7219 5240

## 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

Цветоустойчивость

## Knickfestigkeit

Crack resistance

Resistenza alla piegatura

Résistance aux pliages

Прочность на изгиб без разрыва

## Trägermaterial

Base fabric, Tessuto di supporto

Tissu, Основа

## Breite

Width, Larghezza, Laize, ширина

## PVC

ПВХ

## beidseitig lackiert (hochglanz), antimikrobiell, UV-geschützt

both sides lacquered, high gloss,

antimicrobial, UV-protected

Laccatura lucida su entrambi i lati,

antimicrobica, Protetto contro i raggi UV

Vernis biface, brillant,

antimicrobienne,

Protégé contre les rayons UV

двустороннее глянцевое лакирование

(высокий глянец), антимикробные,

УФ-защита

## D.M. 26.06.84 (UNI 9177): CL 1

California T19, CPAI 84, BS 7837

ASTM E84 Class A, DIN 4102: B1

NFPA 701 Test 2, NFP 92507: M2

AS 1530 part 2, AS 1530 part 3

EN 13501-1: B-s1-d0

## 580 g/m<sup>2</sup>

EN ISO 2286-2

## 17.1 oz./sq.yd.

ASTM D-751.10

## 2700 / 2900 N/5 cm

DIN EN ISO 1421/V1

## 270 / 250 lbs. / in.

ASTM D-751 Procedure B

## 300 / 300 N

DIN EN 17679

## 70 / 30 lbs.

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

## 20 N/cm

PA 09.03 (intern)

## 11 lbs. / in.

ASTM D-751 RF Weld

## -40 °C / +70 °C

DIN EN 1876-1

## -40 °F / 158 °F

ASTM D-2136 / PA 07.04 (intern)

## >6

DIN EN ISO 105 B02

ISO 105 B02

## 100.000

DIN 53359 A

## Keine Risse

No cracks

Nessuna piega

Pas de rupture

без разрывов

## 100 % PES

DIN ISO 2076

## 250 cm



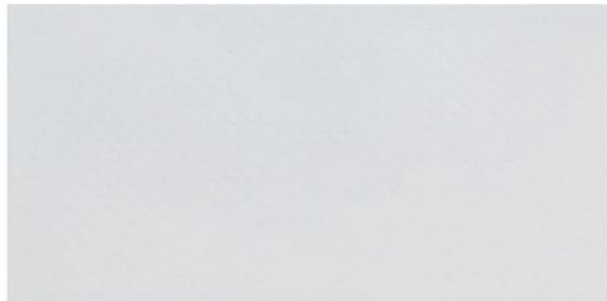
958 bright white



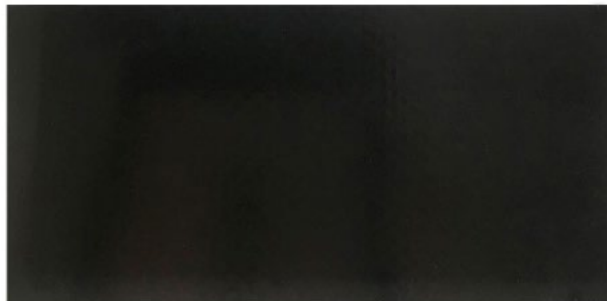
141 pearl white RAL 1013



517 light blue



724 bright grey



905 black

**5 YEARS  
WARRANTY**  
CONDITIONS APPLY

Made  
in  
Germany

**MEHLER**  
*eco-care*

Our commitment to  
environmental responsibility  
and sustainability

ALL  
COMPONENTS  
**REACH**  
COMPLIANT

Registration, Evaluation and  
Authorisation of Chemicals

V0777/1000/2021-02