



Technical datasheet No.: **1669.20**
Product: VALMEX® TF400 F1
Article No.: 7280 5246

Type of coating and finish		
Type of coating	PVC	
Finish	PVDF-lacquer on both sides, protected against microbial and fungal attack, low-wick	
Burning behaviour	DIN 4102: B1, NFP 92507: M1, BS 7837, EN 13501-1: B-s2-d0, California T 19, VKF Richtlinien(Swissi): 5.2	
for Burning behaviour	always check the validity of fire certificate	
Total weight	420 g/m ²	EN ISO 2286-2
Openess factor	> 30 %	PA 12.03 (intern)
Tensile strength warp/weft	4000 / 3000 N/50 mm	EN ISO 1421/V1
Tear strength warp/weft	800 / 550 N	DIN 53363
Adhesion	20 N/cm	PA 09.03 (intern)
Cold resistance	-20 °C	EN 1876-1
High Temperature	+70 °C	PA 07.04 (intern)
Translucence	41 %	at 550 nm
Light fastness	>6 Note, Value	EN ISO 105 B02
Seam strength	1400 N/50 mm	DIN 53354
Air permeability	6090 l/m ² *sec	EN ISO 9237
Base fabric		
Material	PES	DIN EN ISO 2076
Yarn count	3300 / 2200 dtex	DIN EN ISO 2060
Remarks	weldable without grinding and with common welding equipment, .	

These indicated technical data are based on average results. Due to production procedures deviations up to -5% can occur. All technical data are in accordance with the present standard of knowledge and give product information without legal binding. All data apply to new products. Applications suggested do not release the customer to test material for its intended application.