

Technical datasheet No.: **1066.14**

Product: VALMEX® BACKLIT II FR

Article No.: 7530 5946

Type of coating and finish			
Type of coating		PVC	
Finish		both sides lacquered (mat)	
Burning behaviour		California T 19, D.M. 26.06.84 (UNI 9177): CL. 2, DIN 4102: B1, NFP 92507: M2, NFPA 701 Test 2, EN 13501-1: B-s1-d0	
for Burning behaviour		always check validity of fire certificate, also check country-specific validity	
Total weight		500 g/m ²	EN ISO 2286-2
Tensile strength	warp/weft	2700 / 2700 N/50 mm	EN ISO 1421/V1
Tear strength	warp/weft	280 / 280 N	DIN 53363
Adhesion		18 N/cm	PA 09.03 (intern)
Cold resistance		-30 °C	EN 1876-1
High Temperature		+70 °C	PA 07.04 (intern)
Translucence		ca. 24 %	at 550 nm
Crack resistance	no cracks	100000 x	DIN 53359 A
Base fabric			
Material		PES	DIN EN ISO 2076
Yarn count		1100 dtex	DIN EN ISO 2060
Weave		L 1/1	ISO 3572
Remarks		Lichtdurchlässigkeit bei Farbe 009009	

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.