



Technical datasheet No.: **1066.9**

Product: VALMEX® BACKLIT II FR

Article No.: 7530 5946

Type of coating and finish			
Type of coating	PVC		
Finish	both sides lacquered (dull)		
Burning behaviour	California T 19, D.M. 26.06.84 (UNI 9177): CL. 2, DIN 4102: B1, NFP 92507: M2, NFPA 701 Test 2		
for Burning behaviour	always check the validity of fire certificate		
Total weight	480 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)	
Crack resistance	no cracks	100000 x	DIN 53359 A
Base fabric			
Material	PES	ISO 2076	
Yarn count	1100 dtex	ISO 2060	
Weave	L 1/1		
Translucence	ca. 24 %	at 550 nm	

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.