



Technical datasheet No.: **1066.4**
Product: VALMEX® BACKLIT II FR
Article No.: 7530 5946

Type of coating and finish			
Type of coating	PVC		
Finish	both sides lacquered (dull)		
Flame retardancy	CERF Categoria 2, DIN 4102: B1, NFP 92507: M2, NFPA 701 Test 2, ÖNorm: B1		
for flame retardancy	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	DIN 53354, DIN EN ISO 1421/V1	
Tear strength (1) (warp/weft)	280 / 280 N	DIN 53363	
Adhesion (1)	18 N/cm	LB 3.04-1	
Cold resistance	-30 °C	DIN 53361	
High Temperature	+70 °C	LB 3.15	
Crack resistance (1)	no cracks	< 100000 x	DIN 53359 A
Base fabric			
Material	PES	DIN ISO 2076	
Yarn count	1100 dtex	DIN ISO 2060	
Weave	L 1/1		

These indicated technical data are based on average results. Due to production procedures slight deviations 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.