



Technical datasheet No.: **1030.22**
Product: POLYMAR® POLY OPAK
Article No.: 8596 6999

Type of coating and finish			
Type of coating	PVC		
Finish	Acrylic lacquer on both sides, protected against microbial and fungal attack, UV-protected		
Burning behaviour	BS 7837, California T 19, DIN 4102: B1, CAN ULC S109, D.M. 26.06.84 (UNI 9177): CL. 2, UNE 23 723-90 1R: M.2, NFPA 701 Test 2, EN 13501-1: B-s2-d0, NFP 92507: M2 (Coloris blanc)		
for Burning behaviour	always check the validity of fire certificate		
Total weight	800 g/m ²	EN ISO 2286-2	
Tensile strength warp/weft	3500 / 3500 N/50 mm	EN ISO 1421/V1	
Tear strength warp/weft	350 / 350 N	DIN 53363	
Adhesion	20 N/cm	PA 09.03 (intern)	
Cold resistance	-40 °C	EN 1876-1	
High Temperature	+70 °C	PA 07.04 (intern)	
Light fastness	>6 Note, Value	EN ISO 105 B02	
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		
Remarks	with blackout inner layer		
GRAB Festigkeit	- N	ASTM D-751 Procedure A	
gültig seit	19.05.2015		

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.