



Technical datasheet No.: **1030.5**

**Product:** **POLYMAR®** tent 8506 POLY OPAK

**Article No.:** 8596 6999

<b>Type of coating and finish</b>			
Type of coating	<b>PVC</b>		
Finish	<b>Acrylic lacquer on both sides, protected against microbial and fungal attack, UV-protected</b>		
Burning behaviour	<b>BS 7837, California T 19, DIN 4102: B1, NFP 92507: M2</b>		
Total weight	<b>800</b>	g/m <sup>2</sup>	EN ISO 2286-2
Tensile strength warp/weft	<b>3500 / 3500</b>	N/50 mm	DIN EN ISO 1421/V1
Tear strength warp/weft	<b>350 / 350</b>	N	DIN 53363
Adhesion	<b>20</b>	N/cm	LB 3.04-1
Cold resistance	<b>-30</b>	°C	DIN 53361
High Temperature	<b>+70</b>	°C	LB 3.15
Light fastness	<b>&gt;6</b>	Note, Value	DIN EN ISO 105 B02
Crack resistance	no cracks	<b>100000 x @</b>	DIN 53359 A
<b>Base fabric</b>			
Material	<b>PES</b>		DIN ISO 2076
Yarn count	<b>1100</b>	dtex	DIN ISO 2060
Weave	<b>L 1/1</b>		
Remarks	<b>with blockout inner layer</b>		

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.