



Technical datasheet No.: **1494.12**

**Product:** POLYMAR® scrim

**Article No.:** 7915 5300

Type of coating and finish		
Type of coating	<b>PVC</b>	
Total weight	<b>295</b> g/m <sup>2</sup>	EN ISO 2286-2
Openess factor	<b>35</b> %	PA 12.03 (intern)
Tensile strength warp/weft	<b>1800 / 2000</b> N/50 mm	EN ISO 1421/V1
Tear strength warp/weft	<b>350 / 400</b> N	DIN 53363
Cold resistance	<b>-20</b> °C	EN 1876-1
High Temperature	<b>+70</b> °C	PA 07.04 (intern)
Translucence	<b>40</b> %	at 550 nm
Light fastness	<b>&gt;6</b> Note, Value	EN ISO 105 B02
Seam strength	<b>800</b> N/50 mm	DIN 53354
Air permeability	<b>7520</b> l/m <sup>2</sup> *sec	EN ISO 9237
Base fabric		
Material	<b>PES</b>	DIN EN ISO 2076
Yarn count	<b>1100</b> dtex	DIN EN ISO 2060

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.