

## TECHNICAL CHARACTERISTICS OF RUBBER COATED FABRIC

	Unit	Norm	Value	Tolerance
<b>Weight</b>	<b>g/sqmt</b>	UNI EN ISO 2286-2	<b>740</b>	<b>+/- 70</b>
<b>Gauge</b>	<b>mm</b>	UNI EN ISO 2286-3	<b>0,70</b>	<b>+/-0,10</b>
<b>Tensile strength warp &amp; weft</b>	<b>N/5cm</b>	UNI EN ISO 1421	<b>≥2000/ ≥2500</b>	
<b>Elongation at break warp &amp; weft</b>	<b>%</b>	UNI EN ISO 1421	<b>≤30/ ≤35</b>	
<b>Laceration warp&amp; weft</b>	<b>N</b>	DIN 53356	<b>≥50/ ≥50</b>	
<b>Coating adhesion</b>	<b>N/cm</b>	Int. Novurania 10396	<b>≥ 25</b>	
<b>Air permeability</b>	<b>kPa</b>	Int. Novurania 10222	<b>≥ 70</b>	
<b>Ozone resistance</b>			<b>resistant</b>	
<b>Working temperature</b>	<b>°C</b>		<b>-20 +80</b>	
<b>State of delivery</b>			<b>cured</b>	
<b>Finishing surface</b>			<b>fabric impression</b>	

## CHARACTERISTICS OF TEXTILES REINFORCEMENT

	Unit	Value
<b>Type of yarn</b>		<b>PA</b>
<b>Weight</b>	<b>g/sqmt</b>	<b>180</b>
<b>Construction</b>	<b>dtex</b>	<b>470 16 x 16</b>

## CHARACTERISTICS OF COATING ELASTOMER

<b>Type of elastomer</b>	<b>CR</b>
<b>Colour</b>	<b>black</b>

## APPLICATIONS

**Inflatable products, life rafts, inflatable boat baffles**