

# TT 039 A

## TECHNICAL CHARACTERISTICS OF RUBBER COATED FABRIC

	Unit	Norm	Value	Tolerance
<b>Weight</b>	<b>g/sqmt</b>	UNI EN ISO 2286-2	<b>2100</b>	<b>+/- 300</b>
<b>Gauge</b>	<b>mm</b>	UNI EN ISO 2286-3	<b>1,90</b>	<b>+/-0,20</b>
<b>Tensile strength warp &amp; weft</b>	<b>N/5cm</b>	UNI EN ISO 1421	<b>≥ 7000</b>	
<b>Elongation at break warp &amp; weft</b>	<b>%</b>	UNI EN ISO 1421	<b>≤ 35</b>	
<b>Coating fabric/adhesion</b>	<b>N/5cm</b>	Int. Novurania 10396	<b>≥ 100</b>	
<b>Working temperature</b>	<b>°C</b>		<b>-45 +80</b>	
<b>State of delivery</b>			<b>cured</b>	
<b>Finishing surface</b>			<b>fabric impression</b>	

## CHARACTERISTICS OF TEXTILE REINFORCEMENT

	Unit	Value
<b>Type of yarn</b>		<b>PA</b>
<b>Weight</b>	<b>g/sqmt</b>	<b>500</b>
<b>Construction</b>	<b>dtex</b>	<b>1880 13 x 13</b>

## CHARACTERISTICS OF COATING ELASTOMER

<b>Type of polymer</b>	<b>NR-IR-CR-CSM</b>
<b>Colour</b>	<b>black</b>

## APPLICATIONS

**Diaphragms for pulse valves, industrial application**