

18196

Tape 18196 is made of special paper, pre-oriented, cross-reinforced with glass fibers, one-sided adhesive, stabilized, impregnated, with high tear resistance, particularly good adhesive strength, high initial adhesive strength (Tack), moisture resistant.



TECHNICAL DATA

Carrier:	Special paper
Reinforcement:	Glass fibers, crosswise
Color:	Beige, natural
Adhesive:	Modified rubber
Total thickness:	0,31mm
Longitudinal breaking force:	>470 N/25mm
Transverse breaking force:	>410 N/25mm
Breaking strength / Stretchability:	> 5%
Adhesive force:	> 16 N/25mm
Temperature resistance:	from -20°C to +200°C
Standards:	ASTM D-1000
Length / Width:	50m and special / 6 - 1500mm and special
Storage:	up to 6 months in dry and dust-free rooms at room temperature

APPLICATION:

For applications with the highest strength requirements, for process connections with high temperature, pressure as well as stress requirements.

THE PRODUCT COMPLIES WITH EU STANDARDS 2002/95/EG (ROHS) AND 2006/122/EG (PFOS) AND DOES NOT CONTAIN ANY VDA-LISTED SUBSTANCES



All the information given in the above specification was developed under the QMS quality system. They contain product and application information, but do not constitute an assurance of properties. The above information does not relieve you of the obligation to conduct a test under the conditions of application at your company. The product exhibits property tolerances due to the manufacturing process. The values given are an averaging of test results. Assurance of properties in the legal sense is not related to the above data. Technical changes reserved.

The quoted adhesive strength refers to laboratory tests according to specific test standards. In no way does it imply a guarantee of any parameter with respect to other materials and bonding conditions than those specified in the test standard. In addition, due to tolerances occurring in the manufacturing process, the actual adhesive strength of the product may show some deviation from the values stated in the technical documentation.

