

Automatic sealing system for automotive electrical systems

TECHNICAL DATA

TECHNICAL DATA	CURRENT VALUES	TEST METHODS
Material		
Material	Pulp plus Superabsorber, lead-, cadmium-, silicon free	n/a
Grammage	120 g/m ² max.	McA 02:10
Density	175 Kg/m ³ max.	McA 07:10
Caliper 1-ply	0.8 mm	n/a
Transfer Adhesive	Solvent free, aqueous acrylic dispersions adhesive	n/a
Interliner: Release paper	90 g/m ²	n/a
Total thickness	0.10 mm	n/a
Mechanical		
Tensile strength dry	0.15 KN/m min.	McA 03:10
Elongation dry	8 % min.	McA 03:10
Adhesive strength	25 N/25 mm	AFERA 5001
Free swell Retention	500 g/m ² min.	n/a
Thermal		
Cold bend test	Does not break at -40°C	ASTM-D 2671
Storage temperature	50°C max.	n/a
Continous storage	30°C	n/a
Continous operating temperature	-40°C to 150°C	n/a

FOR FURTHER INFORMATION, PLEASE CONTACT:

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