



VLLM15BK - Black Single Sided Velour Tape

Description	This single sided velour tape consist of a Polyester velour and a modified acrylic dispersion adhesive.
Product properties	It has good tack and adhesion, also to rough surfaces and low surface energy materials like plastics and rubber. Good abrasion resistance and good resistance to ageing, humidity and temperature.
Specifications	Flammability FMVSS 302: >150 mm/min. Abrasion resistance Martindale: 15000 Cycles. Is lmds registered Is Rohs compliant
Applications	It is used as an anti noise tape (prevention of rattle and squeak) for interior automotive applications.
Storage and ageing	1 year shelf life whilst stored in original packaging and ambient room temperature. Keep out of direct sunlight.
Applying tips	All substrates should be clean and contamination free, a solvent such as Isopropyl-Alcohol is recommended for cleaning purposes, and the tape should be applied with pressure.
Additional technical properties	Adhesion after 10 Cycles -40°C > 20°C > 70°C@50% RH: 29 N/25mm.



TECHNICAL DATA

Carrier	Velour	
Adhesive	Acrylic modified	
Colour	Black	
Liner	Paper silicone coated brown	
UV resistant	Yes	
Plasticizer resistant	Yes	
Ageing resistant	Yes	
Thickness Total	0,5 mm	19,7 Mills
Adhesion on stainless steel	27 N/25mm	6,17 Lbs/inch
Adhesion on PE	15 N/25mm	3,43 Lbs/inch
Tensile strength length	160 N/25mm	36,5 Lbs/inch
Tensile strength width	180 N/25mm	41,1 Lbs/inch
Elongation length	85 %	
Elongation width	80 %	
Temperature performance (short time)	150 °C	302 °F
Service temperature	Between -40 and 120 °C	Between -40 and 248 °F
Application temperature	Minimum 15 °C	Minimum 59 °F

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