

SE-7140 BA - Headliner Tape

Description	SE-7140 is a single sided black non-woven tape with a special acrylic adhesive, specially developed as headliner tape for the automotive industry.
Product properties	Soft and conformable PET non-woven carrier. Acrylic adhesive has a good resistance against mild solvents, plasticiser, moisture and temperature. Low outgassing.
Specifications	Flammability FMVSS 302: SE (self-extinguishing).
Applications	Fixing cables to the headliner. Fixing cables to the doorpanel. Anti-noise 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: 26 N/25mm.

TECHNICAL DATA

Carrier	Polyester non-woven	
Adhesive	Acrylic pure	
Colour	Black	
Liner	Paper	
UV resistant	Yes	
Plasticizer resistant	Yes	
Ageing resistant	Yes	
Thickness Carrier	0,13 mm	
Thickness Total	0,2 mm	
Tack loop	8 N/25mm	Finat no. 9
Adhesion on stainless steel	15 N/25mm	AFERA 4001
Adhesion on PE	4 N/25mm	AFERA 4001
Static shear 23°C	1 kg/625mm ²	AFERA 4012
Tensile strength length	37 N/25mm	AFERA 4004
Elongation length	13 %	AFERA 4005
Temperature performance (short time)	140 °C	
Service temperature	-40 - 130 °C	
Application temperature	15 °C	

Disclaimer: Values shown above are averages. See our delivery conditions which apply. Each user should make his own test to determine the product suitability for his intended use and shall assume all risks and liability in connection therewith. Stokvis Tapes' is not liable for any damages resulting of non suitability of the product. Many factors beyond Stokvis Tapes' control can affect the use and performance of the product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the Stokvis Tapes' product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

