

TC-24-008 - High Performance Transfer Tape

Description	This transfer tape consists of a solvent based modified acrylic adhesive.
Product properties	It has good adhesion and shear resistance, also to low surface energy materials. Good resistance to ageing, moisture, temperature and stress.
Applications	<p>It is a general mounting tape used where an especially high adhesion is required on low energy surfaces. It is used as a foam lamination tape in automotive and building applications where it can be exposed to severe stress.</p> <p>When it is being applied the temperature should not be below the dew point of the surrounding area and the warmer the tape is the better the adhesive will wet out, making the tack better.</p>
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	<p>180° peel adhesion, closed side to:</p> <p>PC: 15 N/25 mm, PVC: 20 N/25 mm, PMMA: 18.75 N/25 mm, PP: 12.5 N/25 mm.</p> <p>Release value: 0,35 N/50mm.</p>

TECHNICAL DATA

Carrier	None	
Adhesive	Acrylic modified	
Liner	Paper	
Weather resistant	Yes	
UV resistant	Yes	
Plasticizer resistant	Yes	
Ageing resistant	Yes	
Thickness Total	0,08 mm	
Adhesion on stainless steel	16 N/25mm	AFERA 4001
Temperature performance (short time)	175 °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.