

TA-24-005 - High Shear Transfer Tape

Description	This transfer tape consists of a solvent based modified acrylic adhesive.
Product properties	It has a good resistance to UV, temperature, humidity, chemicals and solvents. Good tack and adhesion. Very good shear performance on most smooth or lightly structured surfaces, also good performance on LSE surfaces.
Applications	It is used for laminating on foams, and applications that require a high shear and temperature resistance. With good application, it has good resistance to fuels, greases, most mineral oils, aliphatic solvents, weak acids, alkalis and salts.
Storage and ageing	2 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.

TECHNICAL DATA

Carrier	None	
Adhesive	Acrylic modified	
Liner	Paper brown	
Weather resistant	Yes	
UV resistant	Yes	
Ageing resistant	Yes	
Thickness Total	0,05 mm	
Adhesion on stainless steel	30 N/25mm	AFERA 4001
Static shear 23°C	4 kg/625mm ²	AFERA 4012
Static shear 70°C	0,5 kg/625mm ²	AFERA 4012
Temperature performance (short time)	190 °C	
Service temperature	-40 - 150 °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.