

TA-24-009 - High Performance Transfer Tape

Description	This transfer tape consists of a solvent based modified acrylic adhesive.
Product properties	It has very good resistance to UV light, extreme temperatures, chemicals, solvents and humidity. Its high shear strong transfer adhesive is extremely durable on metal, varnish and high energy plastics surfaces and durable on low energy surfaces.
Applications	Ideal as an adhesive medium for foams and materials that require an extremely high shear and adhesive strength as well as high temperature resistance. For adhesion to rough and structured or stamped surfaces respectively with high initial adhesion.
Processing guidelines	When applying transfer tape it is recommended that it is rolled at the smallest angle possible.
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.

TECHNICAL DATA

Carrier	None	
Adhesive	Acrylic modified	
Liner	Paper brown	
Weather resistant	Yes	
UV resistant	Yes	
Ageing resistant	Yes	
Thickness Total	0,09 mm	
Adhesion on stainless steel	35 N/25mm	AFERA 4001
Static shear 23°C	1 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.