

RA-13-020 - Stokguard PU Protection Film

Description	This single sided tape consists of a Polyurethane carrier and a solvent based pure acrylic adhesive.
Product properties	It is resistant against abrasion, chipping due to stones and pebbles, bugs and environmental damage. It has a carrier that will not turn yellow with age and a removable adhesive with a good tack, which leaves no residue when it is removed and it will not damage painted surfaces. It has a visual clarity and a high gloss finish, which does not change the appearance of the applied surface.
Applications	It is used as a protection for painted automotive surfaces against chipping due to stones and pebbles, bugs and environmental damages and abrasions.
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	Polyurethane film	
Adhesive	Acrylic pure	
Colour	Transparent	
Liner	Polyester white	
Weather resistant	Yes	
UV resistant	Yes	
Ageing resistant	Yes	
Thickness Carrier	0,15 mm	
Thickness Total	0,2 mm	
Adhesion on stainless steel	39 N/25mm	AFERA 4001
Static shear 23°C	1 kg/625mm ²	AFERA 4012
Tensile strength length	244 N/25mm	AFERA 4004
Elongation length	410 %	AFERA 4005
Service temperature	-40 - 100 °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.