

SSF3259 - Single Sided PVC Foam Tape

Description	This single sided compression sealant consists of a medium hard PVC foam carrier with mainly closed cells and a solvent based pure acrylic adhesive. The liner is on the non-adhesive side.
Product properties	It has good resistance to ageing, abrasion, corrosion, humidity, diluted acids and alkalis, and a very good resistance to UV light. It has similar properties to Neoprene foam. The liner on the non-adhesive side reduces the dimensional change during application. It is a pre-determined dimensional sealant that reduces waste and it requires a minimum of 30% compression to effect a water seal. No known hazards are associated with the product. Low temperatures might increase the risk of condensation, which reduces the tack of the product. Also available in thickness 3 mm, 4.5 mm, 6 mm, 7.5 mm, 9 mm, 10.5 mm, 12 mm and 15 mm.
Specifications	Fire rated to DIN 4102 Part 1, B2. Fulfil EU Directive 2000/53/EC (ELV) and 2002/95/EC (RoHS).
Applications	It is used as a compression water and air/dust seal, for preventing electrolytic corrosion and for gap filling, anti-slip mounting and replacing Chloroprene foam seals. It is suitable for both indoor and outdoor 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	Tensile strength: 48 N/cm ² Shore hardness {00} scale: 35 Force to compress by 30%: 2.8 N/cm ² Compression deflection after 1 min: 2.4 N/cm ² Thermal conductivity (k): 0.052 W/m ¹ /K ¹ (Lee's disc)



TECHNICAL DATA

Carrier	PVC/foam	
Adhesive	Acrylic pure	
Colour	Black	
Liner	Paper silicone coated	
Weather resistant	Yes	
UV resistant	Yes	
Ageing resistant	Yes	
Thickness Total	1,5 mm	59,1 Mils
Adhesion on stainless steel	5 N/25mm	1,14 Lbs/inch
Elongation length	160 %	
Service temperature	Between -30 and 70 °C	Between -22 and 158 °F
Application temperature	Between 10 and 40 °C	Between 50 and 104 °F

Disclaimer: Values shown in this document are averages only. For legal reasons, we emphasize that the information on this data is available "as is" and that Stokvis Tapes, an ITW company, gives no guarantees with respect to the accuracy and completeness nor with respect to interpretations made on the basis of this information.

See our applicable delivery conditions. Each user should conduct his own tests to determine the suitability of the product for his intended use and shall assume all risks and liability in connection therewith. Stokvis Tapes cannot be held liable for any damages resulting from the unsuitability of the product. Many factors beyond the control of Stokvis Tapes may 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.

The information is available to the user for viewing, copying and distributing, provided that Stokvis Tapes, an ITW company, is always quoted as the source. The information is intended solely for informational and non-commercial use.

Intellectual property: Stokvis Tapes, an ITW company, reserves all rights regarding this document and the information contained herein. Reproduction, use or disclosure to third parties without express permission is strictly forbidden.