



TECHNICAL NOTE

WINDOW FOIL “MULTI-TEC SMART W”

PRODUCT DESCRIPTION:

MULTI-TEC SMART is a professional synthetic membrane with a large diversified diffusion resistance depending on the humidity. This unique feature allows it to fully act as a protective barrier for window joints in changing climatic conditions.

DESTINATION:

MULTI-TEC SMART foil is dedicated for the system sealing of joints between window and building construction. It can be used for both sides: inside and outside. Protects against bad weather conditions such as wind with driving rain. MULTI-TEC SMART enables temporary protection of the joint insulation against UV radiation.

TECHNICAL DATA:

Properties	Norm	Classification
Material		Synthetic material
Colour		white
Class of building material	EN13984:2013	Flexible watherproof products
Resistance for rain with wind	PN-EN 1027	1050Pa
Air permability	PN-EN 1026	$\alpha \approx 0 \text{ m}^3 / [\text{h} \cdot \text{m} \cdot (\text{daPa})\text{n}]$
Variable vaapor permeability	EN 12572	SD value depends humidity 2SK 0,1m – 12m 3SK 0,37m – 12m
Resistance for UV light		6 months
Fire klass	PN/EN 13501-1	Class E
Application temperature		-5°C do 30°C
Storage temperature		18°C do 25°C
Storage time		1 year

APPLICATION:

The surface for the application should be clean, dust free and not oily. In the case of fixing by self-adhesive strips to the wall please use the roller and press to get best adhesion. For dusty surfaces always use primer. Never apply on the wet surface. In the case of bonding to the walls by the special adhesives dedicated to window membranes, you must perform your own bonding test before starting the final application.

AVAILABLE TYPES OF FIXING:

2SK - two self-adhesive strips for the frame alternating

3SK - two self-adhesive strips for the frame alternating + adhesive strip to the wall

DIMENSIONS AND PACKAGE:

Width : 70 mm , 90 mm , 140 mm , 200 mm, 250 mm, 300 mm , 350 mm, 400 mm

Length: 50m

STRATOFOLIO SP ZO.O. adres: ul. Niegłowska 9 , 38-200 Jasto

ADDITIONAL INFORMATION:

Product data is based on our current state of knowledge. They are a purely informational task and are not a binding specification. Because of the many possible impacts and conditions of the application, it does not relieve from carrying out his own tests. Despite the care and accuracy of the presented features, it is not possible to assume legal responsibility for the correct application. Subject to technical modifications.