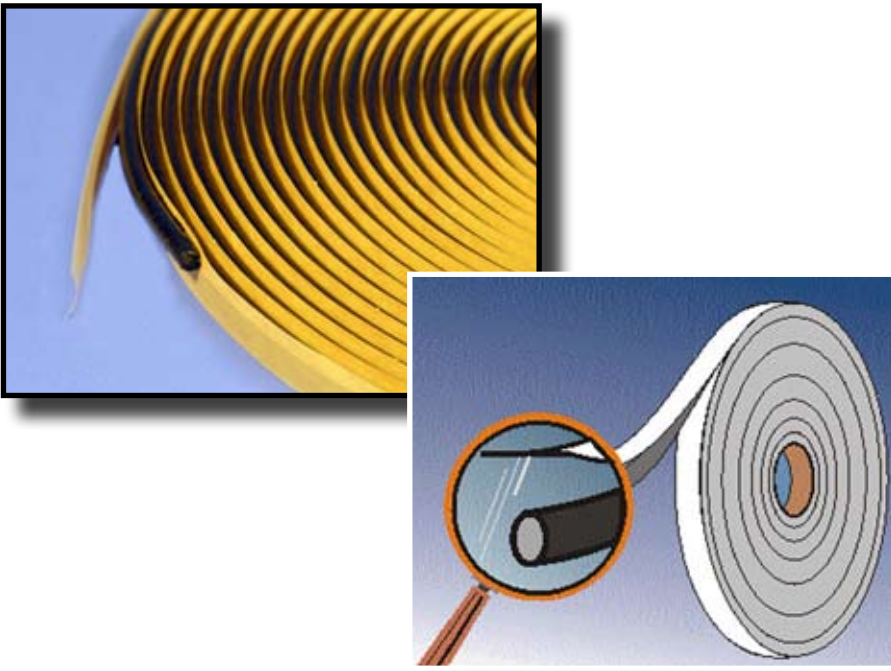


# Novalastik®



**Butyl Coated PVC foam extrusion, with a specially formulated high tack butyl formulation. Provided with a siliconized paper liner as a protector.**

NOVALASTIK® is used as a sealant against moisture and dust elements for various applications.

The extruded PVC foam used in the NOVALASTIK® is closed cell with a low, but immediate deflection force. This deflection force, combined with the adhesion ability of the butyl, creates an excellent seal. This product can easily follow all joint movements without breaking the bond between the substrates, thus forming leaks.

The NOVALASTIK® forms a seal due to the adhesion of the product to the substrate. To create this adhesion, there should be no foreign matter on the surface, that could interfere with the adhesion. During the application of the product, it is necessary to apply a sufficient pressure to ensure that it is in full contact with all surfaces.

NOVALASTIK® adheres aggressively to most substrates even on wet concrete. It easily conforms to irregular contours reducing gaps for better sealing. Its application is clean and rapid.

## Butyl Coated PVC Foam Extrusion

### Features / Benefits

- Water & vapour seal
- Adhesion on wet concrete
- Perfect seal under low compression
- Easy-to-use
- Excellent weatherability

### Applications

- Veranda's
- Clean rooms
- Leisure vehicles
- Façades
- Curtain walls
- Kitchen facilities

## NOVALASTIK® Product Range

Type	Nominal diam. (mm)	Length (m)	Rolls / box
B1051	4.8	20.1	24
B1061	6.4	17	24
B1081	8.0	13.4	24
B1101	9.5	10.6	20
B1121	12.7	8.2	17

## Physical Properties (provisional)

Property	Test Method	Value
Density (foam only)	ASTM D-1667	112 kg / m <sup>3</sup>
Hardness, Shore OO	ASTM D-2240	60
Force to compress*	ASTM D-1667	31.7 kPa
Compression-Deflection*	ASTM D-1667	10.3 kPa
Compression set, % loss from original height	NTP-37	8 %
Water absorption*, % by volume	NTP-35	2 %
Water penetration*	AAMA 810.0	Pass - no leaks
Cold flex @ -7°C	AAMA 810.1	Pass - no cracking
Tensile strength	NTP-7	552 kPa
Elongation	NTP-7	80 %
Burn rate - flammability	FMVSS 302 = < 100 mm/min	25.4 mm/min
Service temperature	-25 to +70°C	
Application temperature	+10 to +50°C	
Shelf life	2 years from shipment date	

\* based on 30% compression

Note: the foregoing information is published as general information only. The listed properties and performance characteristics are approximate values and are not part of the product specification.

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