

# FIRSTON

## Butyl Mastic Sealant

### Non-Skinning Type

# PB-3000

For cool rooms assembly  
Prefabricated Construction  
Non-dynamic lap joint

NET. 300ml. X 20pcs



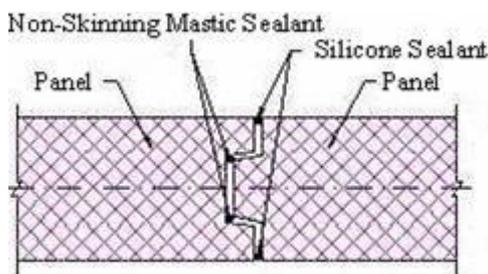
#### **FIRSTONS PB-3000**

FIRSTON PB-3000 is a non-skinning polybutene-based compound. It will remain permanently soft and paste-like.

#### **Uses**

FIRSTON PB-3000 is suitable for sealing concealed lap joints between plastics, metals, timber, glass, masonry, and expanded foam panels.

It may be used in the installation of cool rooms, prefabricated construction and gasket sealed windscreens to exclude draughts and water penetration through joints in materials.



#### **Technical Features**

- ★ Non-hardening - remains permanently flexible to provide a lasting seal
- ★ Good adhesion - adheres well to most substrates
- ★ Moisture resistance - provides an excellent barrier to moisture vapour
- ★ Microbe resistance - resists microbial attack
- ★ Low shrinkage - avoids the risk of sealant pulling away from joint surfaces
- ★ Wide service temperatures - withstands  $-40^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$  service conditions

#### **Application Tips**

Due to the non-skinning, non-hardening nature of the sealant, N-Mastic should not be used in exposed joints where dirt pick-up or hand contact can be a problem.

As N-Mastic is not elastomeric, it should not be used in areas subject to considerable dynamic stress.

Although N-Mastic is resistant to static pressures, a curing sealant is recommended where this is a critical factor.

N-Mastic is not recommended for sealing lap joints in mobile homes, truck bodies, etc., as significant vibration and flexing occur during travel.

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## Technical Details and Performance

Indicative information only, not to be used for setting specifications.

Color	White
Specific Gravity	1.55g/ml
Consistency	Non-sag
Slump (at 32°C )	3mm maximum
Viscosity (at 25°C )	1,500 - 2,500 ps
Flash Point (°C minimum)	200
Storage Life (25°C )	Indefinite
Packaging	cartridge (300ml)
Performance Properties	
Shrinkage (% maximum)	3
Service Temperature	-40°C to +80°C
Life Expectancy	Up to 20 years
Clean Up	Sealant may be removed with a cloth dampened with kerosene or mineral spirits