

Product Description

A one component elastomeric based polyurethane sealant. It forms a highly elastic, tear and weather resistant joint.

- Easy to apply
- Good adhesion
- PHTALATE free
- Good UV and weather resistance properties
- Excellent quality and stability
- No sagging
- Good extrusion rate
- Usable life of 12 months from date of production, when stored at or below 25°C in the original unopened container

DYNA FLEX POLYURETHANE SEALANT offers good adhesion without primer

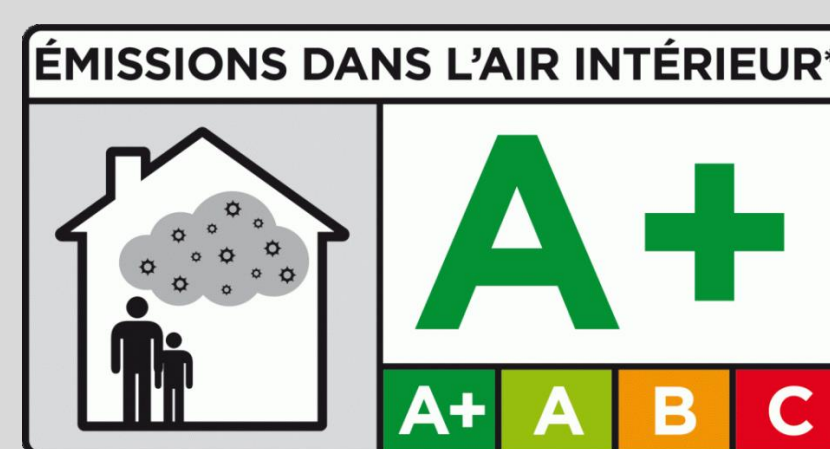
on usual materials such as **glass, stone, ceramic tiles, polyester, anodized**

aluminum, concrete, wood, most lacquered metals etc.

Preliminary testing is always recommended on unusual material.



Approvals



MEETS OR EXCEEDS ASTM C920
MANUFACTURED UNDER ISO 9001 & ISO 14001
MANUFACTURED UNDER OHSAS 18001

Surface Preparation

Surfaces must be clean, dry and free from grease, dust, oil and any contaminant possibly harming the bonding. It is recommended to clean the surface with a suitable solvent such as methylethylketone, acetone etc.



DYNA FLEX®

Polyurethane Sealant



www.saberindustrial.com

sales@saberindustrial.com

+961-9-546 540

Instructions

Apply using a manual or a pneumatic gun.
Once applied, smoothen the joint with a putty knife dipped in soapy water.
Once the cartridge is opened, the product should be used within 24 hours; Otherwise, it could harden.
Do not apply at temperatures below 5°C.
During curing, contact with non-cured polyurethanes, silicone sealants and alcohols should be avoided.

Technical data

Characteristic	Value	Unit	Lower Limit	Upper Limit
Skin over time (23°C / 50% RH)	70	Min		
Density @ 20°C	1.16 (Black) 1.18(Others)	g/ml	1.11 1.13	1.21 1.23
Temperature Resistance	-40 to +80	°C	-40	+80
Application Temperature	5 to 35	°C	+5	+35
Shore A Hardness	40			
Overall Appearance	Pasty			
Elongation at break	>500	%		
Coloring Resistance	Very Good			
Water Resistance	Not suitable for continuous water immersion			

Limitations

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that DYNA® FLEX products are safe, effective, and compatible for the intended end use. Sole warranty is that the product will meet the DYNA® FLEX sales specifications in effect at the time of delivery. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.