

Product Information

PAINTER'S SEALANT

AREA OF USAGE

Sealing and puttying of joints and cracks with small movements, $\pm 10\%$ of the original width of the joint or crack.

For use indoors. The product has a lower elasticity than polyurethane, silicon or Thiokol but has the same life time and fills otherwise the same functions as these materials and is therefore a cost effective alternative for joints with small movements.

PROPERTIES

Good adhesion to all building materials. Can be applied to moist surfaces. Pre-treatment is only necessary when the surfaces are strongly absorbent. Usable in temperatures down to $+5^{\circ}\text{C}$. Resistant to mechanical wear, not removable with fingers, coatable, will not absorb dust. Good ageing properties. Temperature resistant between -30°C and $+70^{\circ}\text{C}$.

JOB SPECIFICATION

The surfaces must be clean and free from loose particles but need not to be dry. Line with polythene or a rubber gasket with closed cells. Prime when the surface is strongly absorbent using 1 part sealant and 2 parts water. The primer must be dry before the joining. If there are movements in the joint then the sealant must be applied so it does not stick to any material behind the joint. The sealant material must be thinner in the middle than at the sides, $1/3$ of the width of the joint but not less than 5mm. Even the joint with a palette knife, rubber spatula or moist sponge. The tools are cleaned with water. Spots on hands etc. are washed away.

TECHNICAL DATA

TYPE OF MATERIAL	Single component, rubbery acrylic dispersion
HARDENING	Evaporation of water
CONSISTENCY	Soft paste
SOLVENT	Water
DENSITY	1,53-1,55 kg/litre
DRY CONTENT	Approx. 80%
STORAGE	1 year in well sealed container in a frost free place. Not below 0°C . DO NOT EXPOSE TO COLD
COLOUR	White
PACKAGING	0,3 litre cartridge
STICKY FREE	After 30 min. An elastically skin is formed
FULLY HARDENED	After 24hrs (5x5mm) $+25^{\circ}\text{C}$ and 50% humidity
COATABLE	Yes, with both plastic and acrylic paints
TEMPERATURE PERMANENCE	-30°C - $+70^{\circ}\text{C}$ (continuously)

PAINTER´S SEALANT, page2

FIRE RESISTANCE	Good
AGEING PROPERTIES	Not influence by ozone or UV light. Colour stable
CONTRACTION	No cracking or contraction
ESTIMATED LIFETIME	At least 10 years providing that the joint has the correct measurements
PROTECTION	The product is not classified as flammable or hazardous.

The technical data we present as well as our directions and recommendations are all based on a large numbers of tests and our experience. They are intended as guidance for the user to find the most suitable job method and to obtain an optimal result. Since the job conditions for the user are out of our control we can not accept responsibility of any kind for the results obtained when the products is used.