

EVERFLEX 125/ ONE HOUR CAULK/FLEX DEC FILLER

DESCRIPTION

EVERFLEX ONE HOUR CAULK / FLEXIBLE DECORATORS FILLER is a fast drying flexible decorators filler and sealant which can be overpainted with all paint types, or covered over with wallpaper. No sanding down is required.

BENEFITS

- Fast drying - can be overpainted in 1 hour.
- Permanently flexible.
- Easy water clean up.
- Excellent slump resistance.

AREAS FOR USE.

- For sealing and filling cracks and gaps prior to decorating.
- For use around skirting boards, ceiling cornices, window and door frames, stair treads and risings and fixtures adjoining walls.
- Can be used to fill damage plaster.

LIMITATIONS

- Not for use in conjunction with bitumen or asphalt.
- Not for use externally .
- Do not attempt to abrade when cured.
- Do not overpaint until a surface skin has formed.
- Note: this product is a flexible. Certain poor quality paints (especially certain vinyl matts) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.

SURFACE PREPARATION

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application. Highly porous substrates such as new plaster should first be primed with a dilution of Caulk with water at a ratio of 1:2. Can be applied to slightly damp surfaces.

APPLICATION

Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 20 minutes of application using a wetted spatula, piece of wood or wetted finger. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant etc., can be removed using a sponge and warm water. Can be overpainted after @ 1 hour.

SPECIFIC DATA

Form	Ready to use thixotropic paste	
Specific Gravity	1.62 - 1.66	
Elongation at Break (%)	100-150%	
Hardness (Shore A)	Approximately 50	
Tack Free Time	15 to 60 mins, dependent on thickness, ambient temperature and humidity	
Full Cure	3 to 5 days, dependent on thickness, ambient temperature and humidity	
Solids Content	81%	
Slump Resistance	No slump at 25°C when placed in a 20mm x 10mm vertical channel	
Application Temp. Range	+4°C to +40°C	
Service Temp. Range	-15°C to +75°C	
Chemical Resistance	Dilute Acids - Fair	Dilute Alkaline - Fair
	Aliphatic Hydrocarbons - Fair	AromaticHydrocarbons - Poor
Movement Accommodation	Low to medium (+/- 5%)	
Durability	Up to 15 years when used as recommended	
Shelf Life	Up to 36 months when stored in unopened cartridges under cool dry conditions. AVOID FROST	
Compatibility	Can be used in contact with most building and decorating materials but should not be used against bituminous materials.	
Limitations	Should not be used in conditions of continuous immersion, below ground level, in areas of high abrasion (e.g. floor joints)	
Classification	Sealant ISO 11600 - F – 7.5P	

HEALTH AND SAFETY

- Do not ingest
- Keep out of reach of children.
- Product of low hazardous nature.
- Remove from skin with soap and water.

STORAGE

Store in cool dry conditions and protect from frost.

SHELF LIFE

Use within 3 years.