

Strutop® JS3

Cold Applied Modified Bitumen Rubber Sealant

Uses

- Strutop JS3 is ideal for sealing and waterproofing joints or cracks in concrete masonry or asphalt surfaces, both horizontal and vertical.
- Strutop JS3 is not suitable for contact with solvents or jet fuel.
- Strutop JS3 can also be used for roof flashing, counter flashing and roof tile joints.

Advantages

- Good expansion and contraction properties
- Good mechanical properties, tensile strength, elongation and resilience
- Pliable and flexible
- Heat stable, does not melt at high temperatures, up to 60°C
- Excellent adhesion; strong durable bond
- Economical
- Single component; does not require mixing, thereby saves time
- Oxidation resistant and durable

Description

Strutop JS3 is a high quality, economy grade, cold applied, elastomer modified bitumen compound.

Properties

Appearance	Black paste
Specific gravity	Typically 1.25±0.02 at 20°C

Instructions for use

Preparation:

All surfaces should be dry and free from contamination such as oil, grease, loose particles, decayed matter, moss, algal growth, laitance and all traces of mould release oils and curing compounds. This is best achieved by lightly sand-blasting the surface. Where moss, algae or similar growths have occurred, treatment

with a proprietary biocide should be carried out after the sand-blasting process.

Application:

Strutop JS3 is applied by trowel, putty knife or standard sealant gun or pressure equipment. The sealant should be applied flush with the surface.

Mixing:

Strutop JS3 is generally too thick to be used directly from the container at normal temperatures. Stand the container in very hot water until the compound has softened sufficiently to work by hand. Do not immerse the container completely nor allow water into the compound. Never apply direct heat to the compound.

Coverage rate:

Dependant on joint size.

Cleaning:

Strutop JS3 should be removed from tools and equipment after use.

Packaging

Strutop JS3 is available in 8 and 18 kg pails.

Storage

Strutop JS3 has a minimum shelf life of 12 months when stored in the original unopened pails under normal warehouse conditions.

Precautions

Health and safety:

Strutop JS3 does not fall into the hazard classifications of current regulations. However, it should not be swallowed or allowed to come into contact with skin and eyes.

Suitable protective gloves and goggles should be worn.

Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately - do not induce vomiting.

Fire:

Strutop JS3 is flammable when wet.