

### GIC BITUMEN RUBBER SEALANT

## A thixotropic, non-slump rubberised bitumen sealant

#### **Product Description**

GIC BITUMEN RUBBER SEALANT is a unique type of trowel applied sealant and adhesive combining selected refined bitumen, fast drying hydrocarbon solvent, Styrene Butadiene Rubber polymer, plastic minerals and long cellular fibres. GIC BITUMEN RUBBER SEALANT provides an impervious, flexible, malleable seal with excellent slump resistance. It is therefore particularly suitable for use in roofing where sealing and pointing horizontal chases for waterproofing materials, flashing and guttering etc. is required.

**GIC BITUMEN RUBBER SEALANT** may also be used for the cold bonding of roofing felt.

#### Advantages

- Excellent slump resistance.
- Maximum adhesion.
- Flexible.
- Versatile.
- Cost effective.

#### **Directions for Use**

**Surface Preparation:** All surfaces should be clean, dry and free from all dirt, dust and loosely adhering materials. Remove all oil and grease contamination.

**Priming:** Porous surfaces such as concrete, stone, brickwork, asphalt and timber should be primed with **TufGuard BBP**. Allow primer to become touch dry prior to sealant application.

**Application: GIC BITUMEN RUBBER SEALANT** may be applied by trowel, spatula or three-knot roofing brush. In vertical joints, apply sealant from the bottom upwards ensuring the entire volume of the joint is filled. Compress the sealant into the joint to give complete contact with joint surfaces. The use of a little cleaning solvent will help facilitate the smoothing process.

Any masking tape used to protect adjacent surfaces should be removed immediately after tooling.

**Cleaning:** Clean tools and equipment after use with white spirit or similar solvent cleaner.

#### **Typical Properties**

Form	: Semi-stiff paste.
Service Temp.	
Range	<b>:</b> - 5°C - + 70°C
<b>Application Temp.</b>	
Range	<b>:</b> + 5°C - + 50°C
Initial Set	: 6 hours @ 25°C
Full Cure	: 4 weeks @ 25°C
Specific Gravity	: 1.2 - 1.3
Solids Content	: 72%

#### Packaging & Storage.

GIC BITUMEN RUBBER SEALANT is solvent based and as such should be stored in cool shaded areas. Shelf life will be twelve months. GIC BITUMEN RUBBER SEALANT is supplied in 25 kg. cans.

#### Health & Safety

As with all GIC chemical products, care should be taken to avoid contact with skin, eyes, mouth and foodstuffs. Treat splashes to eyes and skin immediately, by thorough washing with clean water. If ingested, seek medical attention.

# Other Construction, Building & Instumescent Joint Sealants Available from GIC.

**TufFlex PS250** – A two component, gun and pouring grade, polysulphide expansion joint sealant.

**TufFlex PU200** – Heavy duty, cold applied polyurethane pavement sealant.

**ARBOSIL XL1099** – Low modulus, non-staining silicone for marble & sandstone.

**ARBOTHANE 1215** – One component, low modulus, polyurethane, expansion joint sealant.

**ARBOTHANE 1245** – Single component heavy duty polyurethane sealant for trafficked joints in floors.

**ARBOSEAL** – A range of intumescent tapes. **ARBOMAST** – Intumescent mastic sealant.





XL1075 – Intumescent acrylic sealant. ARBOSIL 1070 – An intumescent low modulus silicone sealant. GIC 1200 SILICONE – Multi-purpose, high modulus, anti-fungus silicone sealant. GIC PAINTERS ACRYLIC – General purpose caulking and sealing acrylic, paintable when cured.

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