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CI/SfB

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TECHNICAL DATA SHEET TDS078
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LEAD SEALANT LOW MODULUS ISO 11600

DESCRIPTION

LEAD SEALANT is a versatile, ready to use silicone sealant which cures on exposure to moisture from the atmosphere to form a tough resilient compound. It is a neutral curing system which forms rubber-like seals for a wide range of exterior sealing applications.

USES

This low modulus sealant has excellent adhesion and gap filling properties ideal for making permanently flexible, watertight seals between a wide range of substrates. It is ideal for sealing and bonding to lead flashing, brickwork, stone and concrete

ADVANTAGES

- * Excellent durability
- * Permanent waterproofing properties
- * Good adhesion and gap filling properties.
- * Ideal for sealing/bonding lead flashing
- * Classified under ISO 11600 (F&G 25LM)

TECHNICAL DATA

Service temperature	-50°C to +100°C
Application temperature	-30°C - +60°C
Cure time (@ 25°C RH 50%)	1 - 2mm per day
Joint movement capability	25%
Specific gravity	1.39
Light stability	Good
Slump resistance	Non Slump
Shore A Hardness	16 average
Coverage/usage rate:	
Rectangular Joint Size mm	Approx. metres per cartridge
6 x 6	8.6
12 x 6	4.3
25 x 12	1

COLOURS:

Grey

PACKAGING

Available in polyethylene cartridges containing approximately 310mls.

METHOD OF USE

Ensure all surfaces are clean, dry, firm and free from dust, dirt, oil, grease or other foreign matter. Friable surfaces should be first abraded. Metal surfaces should be cleaned and degreased. Areas beside a joint should be masked with tape for a neat finish and removed immediately after tooling. Extrude sealant into the joint ensuring complete contact with both surfaces. Smooth the sealant with a knife within 5 minutes of application. The width of the joint should not be less than 5 times the anticipated movement and have a minimum depth of 3mm.

STORAGE

If stored as received in a cool dry place between 5°C and 25°C the shelf life is 12 months.

HEALTH & SAFETY

In case of contact with eyes, wash with clean water and obtain medical attention. Wash of skin with soap and water. Keep out of reach of children. For further information refer to the relevant Health and Safety Data Sheet.

We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.

