



8.04 XPERT BITUSEAL

Thixotropic, Non-Slump Rubberized Bitumen Sealant

PRODUCT DESCRIPTION

XPERT BITUSEAL is a unique type of trowel applied rubberized bitumen sealant and adhesive. Due to the nature of the product, it may also be used for the cold bonding of roofing felt.

TYPICAL PROPERTIES

- Form: Semi-stiff paste
- Specific Gravity: 1.2 - 1.3
- Solids Content: 80% min

USES

- XPERT BITUSEAL is ideal for sealing and waterproofing joints or cracks in concrete masonry or asphalt surfaces, both horizontal and vertical.
- Used for the cold bonding of roofing felt.
- Used in roofing where sealing and pointing horizontal chases for waterproofing materials, flashing and guttering, etc. is required.

APPLICATIONS & ADVANTAGES

- Provides an impervious, flexible, malleable seal with excellent slump resistance.
- Good expansion & contraction properties.
- Heat stable, doesn't melt @ high temperatures, up to 60-degree Celsius.
- Single component; doesn't require mixing, thereby saves time.
- Oxidation resistance & durable.
- Good mechanical properties, tensile strength, elongation and resilience.
- Economical
- Excellent slump resistance.

- Versatile and economical.
- Maximum adhesion with high degree of flexibility.

INSTRUCTION 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 XPERT Emulsified Coat. Allow primer to become touch dry prior to sealant application.

Application: This 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:

Tools: Clean with kerosene

Hands: Use a hand cleaner or kerosene followed by soap & water.

PACKAGING & STORAGE

XPERT BITUSEAL is available in 20-kg pail & 240-kg drum and it has a minimum shelf life of 12 months provided it is stored under cover, out of direct sunlight.

SAFETY PRECAUTIONS

XPERT BITUSEAL 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.

Flammable; contains petroleum distillate. Keep away from open fire, sparks or other ignition sources. Wear protective clothing, gloves and goggles.

1. Fire - Flammable when wet.
2. Skin – Avoid repeated or prolonged contact. Remove with hand cleaner that removes oil and grease, then clean with soap and water.
3. Eyes – Contact could cause irritation. If contact occurs, flush immediately with clean water.
4. Inhalation – Can cause dizziness. Remove to fresh air. If breathing difficulty persist administer oxygen.

WARRANTY

This product is warranted to be free of defects in material and workmanship, and conform to XPERT Construction Chemicals ("XPRT") quality control standards. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or guaranty of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose.

Satisfactory results depend upon many factors beyond XPERT's control. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from his or her direct use, indirect use or consequential to their use of the product.