



XCHEM CHEMICALS PRODUCT DATA SHEET

FORTSEAL - PIPE JOINTING COMPOUND

DESCRIPTION

FORTSEAL Pipe Jointing Compound is a thread sealing and jointing compound which cures by oxidation/exposure to air and gives a flexible bond.

KEY APPLICATION

1. Ideal for thread sealing on galvanized and steel pipes, valves, fittings etc.
2. Ideal for quick and efficient sealing of flanged and screw joints.
3. Also ideal for screwed plastic pipes.

KEY BENEFITS

1. FORTSEAL Pipe Jointing Compound once applied has high durability.
2. It has excellent sealing properties ensures no leakages on threaded areas.
3. It has good adhesion to metal, is non-hardening and non-corrosive.
4. It also has good resistance to pressure, petrol, water, oil and some acids

DIRECTIONS FOR USE

1. Stir well before use.
2. Ensure surfaces are dry, free from dust, rust, grease, oil and dirt.
3. Apply the product onto the threaded ends of the pipes using a paint brush.
4. Should the paste become too thick, thin down using methylated or white spirit.
5. Screw the pipes together whilst the material is still tacky.
6. Allow 24 hours for the seal to cure.

CAUTION

1. Protective clothing/gloves should be worn when handling this product.
2. Do not eat, drink or smoke whilst handling the product.
3. Ensure good ventilation or alternatively wear a protective mask whilst using the product to avoid inhalation.
4. In case of eye contact, immediately rinse the affected eye with clean water. Contact a doctor if necessary.
5. Keep away from children and pets.
6. The product is harmful if swallowed.
7. Dispose of discarded packaging and unused material.

TECHNICAL DATA

Appearance : Red paste
Skin time : 15 - 20 minutes

STORAGE AND STABILITY

FORTSEAL Pipe Jointing Compound has a shelf life of 24 months when kept unopened and in original packaging under cool and dry conditions..

This product is recommended for use according to its Key Applications and Directions as listed on the packaging. DO NOT mix with improper substances as this will affect the quality and performance of the product. All cautionary measures should be noted as indicated to ensure safer use. XChem will replace products if found to be defective.

The data and recommendations concerning this product are the result of XCHEM extensive laboratory testing and experience.