

DIVERSE URETHANES

PRODUCT DATA SHEET

Page 1 of 1

FSB3 Fire Barrier Sealant

1. **INTRODUCTION**

FSB3 Fire Barrier Sealant is a one component, highly qualified, emulsion based sealant for fire retarding constructions. The product will transform into foam above 200 Deg C, is almost odor free and not corrosive towards metals. After application the product forms a tough elastic rubber by evaporation of water from the sealant.

2. APPLICATIONS

Especially for indoor joints were high demands are to be met as a fire resistant seal. - joints in fire retardant construction in buildings, houses and ships.

- perimeter pointing around door and window frames, concrete and brickwork.
- joints between walls and ceilings
- joints around pipes and cable work.

3. CONSIDERATIONS

Not recommended for continuous water emersion and not for PE, PP, Teflon and bituminous surfaces. Painting over highly filled emulsion systems can cause cracks in the paint film.

Generally shows good adhesion without primer to concrete, brickwork, painted wood, anodized aluminum and ultra-hard PVC.

Surfaces must be clean and dry and sound.

4. PHYSICAL PROPERTIES: FSB3 Fire Barrier Sealant.

Appearance:White or GreyPackaging:600 ml sausage in metal foil.Complies with B1 Fire resistance as tested by Firelab Pretoria. (report available on request)

The information supplied is believed to be reliable. As we do not have any control over the processing or application of the product we cannot guarantee the results to be obtained. Users assume all risks and liability resulting from the use of this product and must confirm the suitability thereof by conducting their own tests. No guarantee is expressed or implied. Liability is limited to replacement of faulty material.

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