

FEUKEM FIRE STOP INSUM 500

Technical Data Sheet | Feukem India Pvt Ltd

Description: **FEUKEM FIRE STOP INSUM 500** is a fast setting, elastomeric water base joint sealant for low medium & high velocity heating & air conditioning ducts with 120 minutes of fire protection. It has very good adhesion to galvanize, aluminum or mild steel metal ducts. It gives good flexible seal against air leakages and do not require reinforcing tapes or mechanical fasteners. **FEUKEM FIRE STOP INSUM 500** is suitable for Cleanroom and Pharmaceutical Projects.

Technical Specification:

Properties	Unit	Test Method	Values
Color	-	Visual	White/Grey/Black/Clear
Viscosity at	c Ps	ASTM D 2196	800 to 1200
Curing Schedule	-	-	(25°C) and 50% R
H. Set to Touch: 1 hour, dry through	-	-	1 hrs. Dry
Wet Flammability (ASTM D 3278)	-	ASTM D 3278	Nonflammable
VOC	g/l	ASTM D 2369	18
Specific Gravity	-	-	1.48

Storage: Store in a cool and dry place away from direct sunlight. Storage below 18°C to 43°C is recommended.

Application: Apply by brush, cartridge gun, trowel, or extrusion. On spiral duct apply a thick coat of **FEUKEM FIRE STOP INSUM 500**. Brush excess **FEUKEM FIRE STOP INSUM 500** over the exterior of the joint and over the heads of all metal screws after they are in place and the joints are mechanically fastened.

Shelf Life: 9 months under above conditions.

Packing: 310ml Cartridge

Marketed & manufactured by: FEUKEM India

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