

TECHNICAL DATA SHEET

APAGAR FR SEALANT – 2-hour Fire Rated (BS476 PART-20 & PART-22 / IS 3614)

(Acrylic Fire Rated Sealant)

DESCRIPTION

APAGAR FR Sealant is a one-part flexible acrylic water based acoustic, fire rated sealant. It is specifically formulated to form and acoustic and fire rated intumescent barrier by sealing gaps between plaster board walls, floor and ceilings dry linings, and kraft lined insulation boards. It adheres to all construction substrate and can be painted within one hour, dependent on temperature and humidity. APAGAR FR Sealant is solvent free, non flammable, and easy to use.

Forms an acoustic and fire rated intumescent barrier. Up to 2-hour fire rating can be achieved.

TECHNICAL PROPERTIES

PROPERTIES	RESULT
Form	Soft Homogeneous Paste
Color	White
Weight Per Liter	Approx..1.5
Type	NS (Non sag)
Base	Acrylic water based
Drying Time	30 min skin time
Shrinkage	approx. 12.5%
UV Resistance	Excellent
Joint Movement Capability	12.5%

APPLICATION

Ensure all surfaces are clean, dry and sound. In order to obtain a smooth professional finish masking tape may be used to ensure neat sealant lines. Apply a continuous sealant bead into the joint. Tool within 5 minutes of application with a suitable spatula. Remove masking tape immediately after tooling.

APAGAR FR Sealant is only water resistant once fully cured; therefore, do not apply in damp conditions.

STORAGE

To be stored indoors, away from direct sunlight, heat source and moisture.

SHELF LIFE

12 Months from the date of manufacturing.

PACKING

It is supplied in 310 ml plastic cartridge packed in box of 25.

MADE IN INDIA

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