

## PRODUCT DATA



# **FAME™ - 2030 FLEXI-GUM (SEALING GUM)** **(ELASTOMERIC SEALANT FOR CIVIL CONSTRUCTION & HVACR APPLICATIONS)**

## INTRODUCTION

**FAME™ -2030 FLEXI-GUM** is a an elastomeric sticky nature non-flammable, non-toxic, weather resistant, water proof, fire retardant, non corrosive, U/V resistant, non-cracking and elastic insulant sealant. It is very effective where Air/Gas tight, non-cracking and non-shrink seal is required. It possesses superior cohesion, tack and elongation properties. It adheres to every substance/surface such as concrete, metals, plastics, wood, cloth, paper, board, polyurethane foams, glass etc. except silicone. FLEXI-GUM has excellent expansion and contraction properties. The product can be used again and again. Duct/Expansion joints/gaps so sealed with FLEXI-GUM alone can be removed very easily, whenever required.

## SPECIFICATIONS

Color	: Grey & White. Other colors on demand.
Density	: 1.30 Kg./Ltr. (ASTM D-972)
Non -Volatile	: Min. 99% by weight
Content	(ASTM C-771)
Service	: Resistance on the surface applied on
Temperature	0 °C to 160 °C (continuous) & up to 260 °C (intermittent) (FSTM-70). For cold storage usable up to -35 °C.
Coverage	: 320 gr. per 1"x1"x12" Long fill.

## BEHAVIOUR

Non-toxic, non-flammable, non-corrosive and non-fungal. Safe in handling and to body contact. Non-conductor to electricity, cold/hot water proof, vapor barrier, resistant to acids, alkali, UV light, ozone & gases. (ASTM-3728)

## USAGES

**FAME™ -2030 FLEXI-UM** has numerous applications and usages:

**In Civil Construction** it is used for sealing of EXPANSION JOINTS, ASBESTOS SHEET GAPS, PVC PIPE, R.C.C PIPE, CI PIPE JOINTS, DOUBLE TEE ROOF AND PRE CAST SLAB JOINTS/GAPS ETC.

**In HVAC** commissioning, ducting, Air Conditioners, Deep Freezers, Cold storage facilities and sheet metal and engineering fabrication jobs:-

- ▶ AIR/GAS TIGHT VAPOUR BARRIER JOINTS SEALING IN LOW/HIGH VELOCITY A/C DUCTING, A/C, REFRIGERATOR & DEEP FREEZER MANUFACTURING.
- ▶ SHOCK ABSORBING AND SOUND DEADENING PACKING BETWEEN TWO METAL OBJECTS IN ENGINEERING & ELECTRICAL APPLICATIONS.
- ▶ AS A BEST DABBING AGENT FOR CLEANING DUST, DIRT, LOOSE PARTICLES AND FLUFF.

While applying make sure that the surface to be applied is dry, free from dust, dirt, oil and grease. Press fill uniformly to the deep without leaving any air pocket or cavities to obtain best result.

## PACKING

1 Kg. bars first wrapped in release paper & then placed into 25 Kg. carton.

## STORAGE/SHELF LIFE

Up to 7 years if stored at 20 – 35 °C.

Review 30.06.2022

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