

PRODUCT BULLETIN

General Description

Innovative Mfg. Inc's Petrowrap Profiling Mastic is a new family member of our PetroWrap Anti Corrosion System and is based on petrolatum compounds, inert fillers, water repellents and ultra light closed cell polymer beads.

Uses

PetroWrap Profiling Mastic is used to profile flanges, bolts, mechanical joints, valves and connections where PetroWrap Tape is to be applied without bridging or voids. Not recommended where exposure to strong solvents is likely.

Application:

Equipment Requirements:

Protective gloves, stiff bristle brush, wire brush, knife, scissors and safety goggles.

Surface Preparation

Clean substrates to ISO 8501 1:2007 Class St2. A damp surface is acceptable; surface must be cleaned of all loose rust, scale coatings etc.

Application:

All voids and sharp angular profile changes are required to be contoured with PetroWrap Profiling Mastic. At completion of profiling, the profile should be such that the PetroWrap Tape may be applied without bridging and without any potential for the PetroWrap Tape to be perforated in service by any angular projection.

Product Properties

PropertyTest MethodValueSpecific GravityASTM D70 @ 25°C0.63Drop Melting PointASTM D12760°C

Application Temperature -5°C to + 45°C
Service Temperature -10°C to + 55°C
Service Life 30 Years +
Shelf Life 30 Years +

Product Packaging

Part No Weight Per Block Unit Carton Qty
9190PM 4 lbs Block 6 Blocks/Carton
Other sizes available upon request (special order)