



Technical Data Sheet

Saddle Foam

Saddle Foam is a unique fast-build 2-component multi-purpose 3.0 pcf structural foam designed specifically for pipeline trench retainment and pipe saddle suspension applications. This tough foam provides excellent uniform cellular foaming to quickly build high strength rigid barriers. The cured foam is hydrophobic, tough and resilient to cracking. It provides excellent bonding to many porous and non-porous substrates such as concrete, metals, fiberglass etc. Specific formulations may be obtained to properly fit demanding applications. Please contact our technical support group for specific substrate application procedures, equipment, safety gear and clean-up kits. Refer to MSDS for material and safety standard procedures.

Technical Application Data

Saddle Foam may be applied within temperatures ranging from 70°F to 110°F. Always wear protective respiratory and eye protection when using.

Physical Properties

Saddle Foam PHYSICAL PROPERTIES

Salt Water Spray	ASTM B117	Pass 500 hours
Viscosity	ASTM 522	600 cp
Flash Point	Pensky-Marten	460°F
Appearance	Visual	Dark Amber- Liquid state
Application Timing	Touch	*Dependent on humidity, see Application Data below*

Adhesion Results

Adhesion Results of Typical Substrates per ASTM D-4541 Elcometer

Concrete	>250 psi	Excellent bonding
Steel	>250 psi	Excellent bonding
Wood	>250 psi	Excellent bonding
EPDM/PVC Membrane	>250 psi	Excellent bonding

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