



PRODUCT DATA SHEET

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BEDLINER Cartridge System

Description

BEDLINER is a 2-component, 100% solids, fast cure, modified aromatic, elastomeric coating for easy to use side-by-side cartridge dispensing. The system is designed to be spray applied with a 1:1 by volume dispensing gun with air atomization attachment. It is ideal for sealing and protecting surfaces that need optimal weather resistant performance such as roofs or moisture barriers. BEDLINER also provides an instant high performance film at any thickness, and may be applied either for interior or exterior applications. The coating is flexible, accommodating movement of the substrate, yet strong enough to remain intact even under extreme conditions.

Requirements

Starting with dry substrates, BEDLINER must be spray applied using SOP approved low pressure dispensing guns with air atomization attachment and static mixer. Use a 120-psi compressed air line to connect to dispensing gun. Regulate atomizing air to ~35 psi for best spray pattern.

Typical Areas of Application

- Parking Garage Decks
- Walkways and Balconies
- Manufacturing Facilities
- Waste and Water Treatment
- Truck Bed Liners
- Food Processing Facilities
- Containment Basins
- Recreational Vehicles and Trailers

Precaution

Read MSDS prior to using BEDLINER. Basic safety precautions should be considered before applying product, such as use of appropriate respirator, gloves, clothing and protective eyewear. Keep out of reach of children.

Typical Properties

Density @ 75°F	ISO = 9.36 lbs/gal POLY = 8.30 lbs/ gal
Mixed Color	Black (Standard)
Solid Content	100%
Viscosity @ 75°F	ISO = 598 cps POLY = 700 cps
Application Temperature	60°F to 90°F
Shore Hardness	85 A
Tensile Strength	1400 psi
Tack Free	3-5 seconds
Full cure	24 hours

Handling and Storage

BEDLINER cartridges should be stored inside at room temperature inside their original sealed packages. Under these conditions, it will have a shelf life of 6 months. Cured product may be disposed of without restriction, but local disposal ordinances must be followed. Unused product containers may be disposed of according to local, state or federal laws.

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7826 Fairview St, Suite D Houston, TX 77041

Toll Free 888-798-7772 Fax: 713-466-7531

PORTA-COAT Cartridge System