

PRODUCT DATA SHEET

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LP2-1 Coating - Low Pressure

Description

LP 2:1 is a 2-component 100% solids fast cure aromatic elastomeric coating for professional application. The LP 2:1 system is designed to be spray applied with 2:1 by volume low pressure spray equipment. LP 2:1 cures rapidly to provide a durable surface with excellent chemical and abrasion resistance. LP 2:1 is also ideal for sealing and protecting surfaces that need optimal weather resistant performance such as roofs or moisture barriers. LP 2:1 provides an instant high performance coating at any thickness, and may be applied either for interior or exterior applications. LP 2:1 is flexible, accommodating movement of the substrate, yet strong enough to remain intact even under extreme conditions.

Equipment Requirement

Starting with dry substrates, LP 2:1 must be spray applied using approved low pressure equipment. Use a 2:1 ratio pump with or without appropriate heaters, as required by individual application.

Typical Areas of Application

Truck Bed Liners
 Recreational Vehicles and Trailers
 Parking Garage Decks
 Warehouse Floors
 Walkways and Balconies
 Manufacturing Facilities
 Containment Basins
 Flat Roofs

Precaution

Read MSDS prior to using LP 2:1. Basic safety precautions should be considered before applying product, such as the use of a fresh air supply respirator, appropriate 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	Clear (Standard)
Solids	100%
Viscosity @ 75°F	ISO = 598 cps POLY = 700 cps
Application Temperature	40°F to 90°F
Shore Hardness	92 A
Tensile Strength	2200 psi
Tack Free	8-10 seconds
Full cure	24 hours

Handling and Storage

LP 2:1 should be stored inside at room temperature in their original sealed containers. Under these conditions, LP 2:1 will have a shelf life of 12 months. Cured product may be disposed of without restriction. Unused product may be disposed of according to local, state or federal laws.

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LP 2:1