

P-Link

Technical Data Sheet (TDS)

Product Description

P-Link is single component adhesion promoter for applications of Endura polyurethanes topcoat on Polypropylene.

Product features:

- Fast drying
- Excellent hold out
- Non-corrosive
- Easy to use

Recommended Uses

P-Link is intended for industrial applications, either new build or maintenance. P-Link acts as a tie-coat between the surface of Polypropylene substrate and Endura polyurethane topcoats.

Suitable Substrates:

- Polypropylene

Mix Ratio

P-Link a single component product.

Product Characteristics

VOC (Unreduced): EPA Method 24	840 g/l 7.003 lb /gal
Shelf Life:	
P-Link	2 years
For unopened product (77°F (25°C))	

Surface Preparation

Surface must be free of all contaminants such as dust, oil, grease and salt. Surfaces must be cleaned and prepared with appropriate Endura products.

Application Method

P-link can be applied using most spray systems, although electrostatic sprayers are not recommended.

Apply 1 thin wet coat of P-Link.

Spray Gun Setup

Feed Type	Fluid Tip	Application Pressures (heel of gun)	Fluid Delivery
Siphon Feed	1.6-1.8 mm	30-40 psi	
Gravity Feed	1.3-1.4 mm	30-40 psi	
Pressure Feed	1.0-1.8 mm	30-40 psi	10-14 oz/min
Air Assist Airless	9-13 Thou	1,000-1,800 psi	

Spray Viscosity

P-Link is packaged at spray viscosity.

Film Build

P-Link has a recommended film build thickness of:

Wet: WFT	1.0 - 1.5 mils	25 – 38 microns
Unreduced		

P-Link should be applied at a rate of approximately: 300 sq. ft. per gallon.

Theoretical coverage at 1.0 mil (25 microns).
DFT: 42 ft² per gallon at 100% transfer efficiency.

Technical Data Sheet (TDS)

Dry Time

	68°F (20°C)	86°F (30°C)	104°F (40°C)
To Topcoat	60 Minutes	30 Minutes	15 Minutes

Note: Dry Times are subject to ambient conditions (temperature and humidity) and good airflow and film build of primer.

For best results surface temperature must be 86°F (30°C) or less before topcoating.

Maximum re-coat window without reapplication is 24hrs at 68°F (20°C).

Ordering Information (sizing)

Available in Quarts, Gallons and 5 Gal Pails
Other custom sizes may be available.

Quart	
P-Link	FAD0013-020

Gallon	
P-Link	FAD0013-030

5 Gallon Pails	
P-Link	FAD0013-050

Environmental Conditions

For optimum coating performance, product, substrate and ambient temperature should be between 68°F-77°F (20°C-25°C). To prevent condensation during application, the surface temperature must be 5°F (3°C) or more above the dew point at all times.

Note: For use outside this range please contact your Endura Representative.

Safety Precautions

Please refer to all Safety Data Sheets (SDS) before using this product. SDS sheets can be found on our website at www.endurapaint.com.