

DESCRIPTION

PP Primer is a 1-component adhesion primer designed for use on difficult-to-bond low surface energy plastics such as polypropylene, polyethylene, nitrile, and EPDM rubber substrates.

Packaging

1L
4L

ADHESION PROMOTER HANDLING

Always wear PPE (wear gloves and eye protection)

If the PP does come into contact with skin, wipe it off with a clean, dry cloth (do not use a solvent). Wash the affected area with soap and water.

Warranty

12 Months
Store product at (55°F - 90°F)
Shelf Life: 3 Years

SUBSTRATES

Polypropylene (Fluted/corrugated)
Polyethylene
Rubber (EPDM, NITRILE).

Ink compatibility

All UV curable inks (Screen and digital UV/ UV-LED Inks)
Solvent-based screen and pad printing inks

**** Natron® PP adhesion promoter works with all inks, regardless of the ink manufacturer.**

PROPERTIES & FEATURES

One- component primer
Clear
Quick drying

Environmental Operating Parameters

Temperature: 18°C - 32° C (65°F - 90°F).
Humidity: 30% - 70% (non-condensing)

APPLICATION

Clean the surface to make sure there are no debris
Apply the primer onto the surface manually with a lint free cloth
Allow the adhesion promoter to dry thoroughly (1 - 3 minutes)
It is also possible to spray onto the surface and wipe the excess with a lint free cloth
Print the substrate within 48 hours after application of the PP Primer
For best adhesion, allow the printed surface to post-cure for 24 hours at room temperature.

- Ready for application immediately
- Dries in 30 seconds to at room temp.
- Print primed part at room temperature within 48 hours (Low humidity) and within 36 hours (High humidity)

Warning: Consult the MSDS prior to use.

Boston Industrial Solutions, Inc. Quality statement

Boston Industrial Solutions, Inc. stands behind the quality of this product. The PP Primer is formulated free from metals. Safety Data Sheets are available according to UE regulation. The primary indications are displayed on the product label.

The data and information given in this data sheet is based on our present experiences and testing. Our technical consulting, whether done verbally, in writing, or through extensive testing, is based on our best knowledge. This doesn't mean that the client doesn't have to test our products on their own to see if they are good for adhesion.

Boston Industrial Solutions, Inc. does not warranty the use or application of the products it manufactures or supplies. Our only obligation shall be to replace any defective products supplied by us or to refund the original price of the product after we have determined it to be defective. We assume no liability for any other loss or damage caused direct or indirect by our products.

It is absolutely necessary to make printing trials prior to start a production run to determine the suitability of this product for your specific application.

Please contact Boston Industrial Solutions, Inc. with any technical questions regarding our products or to obtain additional MSDS information.

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