

Technical Data Sheet



Product Name: Smoothseal A/D Touch Up

Product Number: IP2376-001

Product Description: High temperature one part Smoothseal touch up coating. The coating is designed to air dry, for spray or brush application. Will withstand operating temperatures up to 600°C and provides good solvent and chemical resistance. Designed for use on jet engines and jet pipes.

Approvals/Specifications: This coating is intended as an air drying touch up for Smoothseal. Refer to end user coating manuals for areas of application.

Performance: Tack free physical air drying after approximately 30 minutes. Over coating time approximately 1 hour. Maximum resistance to solvents after 24-48 hours. To achieve optimum properties the coating should be run for 2-4 hours at temperatures of above 180°C.

Components: Single component product designed for spray or brush application. May be thinned up to 15% by volume with AD-THIN.

Application:

Surface Preparation: All substrate must be clean, grease, oil, and finger print free. Any contamination will affect the heat resistance of the coating.

This coating is designed for application as a touch up for Smoothseal that has been applied over cured IP9183-R1.

Paint Preparation: Stir well before use. May be thinned with up to 15% AD-THIN by volume.

Application Method: Designed for Spray or Brush application.
Recommended dry film thickness 25-45 microns

Drying Curing:

This coating air dries at room temperature to provide a handleable coating. Full coating properties are achieved once the coating has been subjected to minimum 190°C for 1 hour.

Technical Properties:

Supply Viscosity:	Spray applied
Flash Point:	21-28°C
VOC Content:	480 g/l
Colour:	Yellow / Buff
Pack Size:	1 Litre
Density:	1.2kg/l
Gloss:	Low Sheen
Thinner:	AD-THIN
Solvent/Clean Up:	AD-THIN
Catalyst:	N/A
Theoretical Coverage:	10 sq/m litre

Storage:

Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

Disclaimer:

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Safety Data Sheets:

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