

#7902 Fine Grit UV Coating

DESCRIPTION

This is a texture UV coating which offers an abrasive dull finish, fast cure and no VOCs. This coating is formulated for 1 sided work on coated paper and board substrates for both packaging and commercial use.

FEATURES / BENEFITS

- Abrasive Dull Finish
- No VOC
- Fast Cure
- Excellent Block Resistance
- No Spray Powder Required
- Low Odor

APPLICATION

This coating is formulated to dry trap over conventional wax free inks with primer or UV/hybrid litho inks using a tower coater, a chamber bladed coater (large cell depth anilox recommended) or blanket coater on a sheet fed press.



2-sided work is not recommended. This coating needs to be mixed well prior to application. Do not contaminate with water based products. The use of dedicated UV lines / pumping system is highly recommended.

TYPICAL PROPERTIES (NOT A SPECIFICATION)

- Density - 8.6 ± 0.2 Lbs. /gal.
- Viscosity - 500 ± 100 cPs; #3 Spindle; 30 rpm @ 72°F
- Solids by weight - 100%
- V.O.C. by weight - 0%

PERFORMANCE DATA (24 hours after application)

- Block Resistance - Complete Release
(Coating to Coating)
2 PSI / 16 HRS. @ 120°F and RH (30-50%)
*Results may vary depending on substrate, inks, and application method.

CLEANUP

- Isopropyl alcohol (IPA) is recommended.
- See MSDS for additional information.

STORAGE / HANDLING

- Wear Protective Gloves / Safety Glasses
- Store in a cool dry area.
- Mix Well Before Use.
- Avoid contact with skin; See MSDS for additional information.

TERMS AND CONDITIONS

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EFFECTIVE DATE

August 23, 2010

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