

## A11122G W/B Gloss Coating

### DESCRIPTION

This is an economical water based gloss coating which offers great gloss, improved abrasion properties and fast drying for work and turn applications. This coating is formulated for paper and board substrates for both packaging and commercial use.

### FEATURES / BENEFITS

- Economical
- Great Gloss
- Fast Drying
- Excellent Wetting
- Excellent Clarity
- Excellent Abrasion Resistance Properties
- Minimal Spray Powder Required

### APPLICATION

This coating is formulated to wet trap over litho inks using a dampener coater, a blanket coater, a chamber bladed coater and/or a tower coater on a sheet fed press.



This water based coating requires IR / Hot Air knives to be functioning properly while achieving load temperatures of 90-95°F. This coating must be treated as a conventional aqueous coating. Do not contaminate with UV products. The use of water lines / pumping system is highly recommended.

### TYPICAL PROPERTIES (NOT A SPECIFICATION)

- |                    |   |   |
|--------------------|---|---|
| • Density          | - | 8.6 ± 0.2 Lbs./gal.                                     |
| • Viscosity        | - | 21 ± 2 sec. @ 72°F using #3 Zahn Cup (Signature Series) |
| • Solids by weight | - | 30 ± 2%   |
| • V.O.C. by weight | - | 0.9%  |

### PERFORMANCE DATA (24 hours after application)

- Average Gloss (60 degree) - 72 ± 2\*
- \*Results may vary depending on substrate, inks, and application method. All tests performed 24 hours after application.

### CLEANUP

- Water or a combination of soap and water. No UV or alcohol cleaner required.
- See MSDS for additional information.

### STORAGE / HANDLING

- Store in a cool dry area.
- Mix Well Before Use.
- Reduce with water if needed
- Avoid contact with skin; See MSDS for additional information.

### TERMS AND CONDITIONS

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### EFFECTIVE DATE

February 11, 2013

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