



## Q3508B Two-Sided Primer Coating

Aqueous Coating Technical Data Sheet

Prisco Q3508B two-sided primer coating is a product that is specifically designed to form a film that has superior interfacial adhesion properties for UV Coating, Film Lamination, Varnish, and Aqueous Coating. This product is designed to produce an even and fast drying film formation over a wide variety of substrates and inks. The Q3508B primer coating will form a film that can be foil stamped, imprinted, glued, and laser printed. This is a primer version of our QA501N Work & Turn Coating.

### Advantages:

- Good gloss levels
- Good Rub Resistance
- Superior intercoat adhesion with:
  - UV coatings
  - Oleo resinous varnishes
  - Aqueous coatings
  - Plastic film laminates,
  - Hot foil stamping,
  - Glue
  - Laser imprinting

### Physical Properties:

Viscosity	17-19 seconds, #3 EZ Zahn timed @ 25°C/77°F
pH	8.5-9.5
Gloss	@ 30 points over the substrate
Solids	38% +/-3%
Wt./gal	8.6-8.8 lbs/gal
Block Resistance	Pass 120°F, 10PSI, 6 Hrs
Rub Resistance	Good @ 200+ Sutherland Rubs w/ 4lb weight

### Application:

Commercial Sheetfed  
General Purpose  
Folding Carton

- **Application Viscosity**-Stir and use as received.
  - Viscosity reduction only with Prisco technical support
  - Recommended Application Temperature 70-80°F
- **Equipment**-Blanket and tower coaters, anilox coaters
- **Drying**-Sufficient volumes of warm dry air, and medium and short wave IR. Pile temperatures should range 95-100°F 1<sup>st</sup> side, and 85-90°F 2<sup>nd</sup> side
- **Wet Film Weight**-Recommend 0.8-1.2 wet pounds per 1000 square feet of substrate
- **Inks**-Sheetfed lithographic oxidative ink. Wax content should be limited to 2-3% polyethylene.
- **Clean up**-Cleaning is best before coating dries. Use warm water and Prisco Aqueous Coating Cleaner
- **Shelf Life**-6 months stored at room temperature.

**Product Code:** RN09-55B (55 gallon drum), RN09-30B (30 gallon drum), RN09-5GF (5 gallon pail)

Prisco recommends that you test coatings for specialty applications using the actual raw materials to be used in production prior to printing.

Read MSDS before using this product

An ISO 9001:2008 Registered Facility



## Product Bulletin



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