



## Q2008B-W Gloss Folding Carton Coating

### Aqueous Coating Technical Data Sheet

The Q2008B-W is a general purpose gloss two side coating for inline application wet trapping over lithographic inks to one side of the substrate. It is designed to produce an even and fast drying film formation over a wide variety of substrates and inks. This allows for quick turnaround times and an even defect-free surface.

#### Advantages:

- Good gloss levels
- Excellent Rub Resistance

#### Physical Properties:

Viscosity	17-19 seconds, #3 EZ Zahn timed @ 25°C
pH	7.5-8.5
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	Excellent @ 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 or 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:** RV15-55B (55 gallon drum), RV15-30B (30 gallon drum), RV15-5GF (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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