

MaxxCoat WR-1008 Waterproofing Coating



PRODUCT DESCRIPTION

MaxxCoat WR-1008 is a formulated barrier coating. It uses our patented **PermaPel** technology that improves adhesion and water resistance versus standard formulated acrylics. A contiguous film of **MaxxCoat WR-1008** applied to linerboard provides exceptional low 30-minute Cobb values of less than 10-g/m² and slide angles in the mid-20's. Cobb values and slide angle performance can be improved or modified further through the use of base coat selection. **MaxxCoat WR-1008** can be applied via a variety of techniques including rod, air-knife and size press applicators. Coat weight requirements will vary depending on the substrate quality, applicator method, and final properties desired.

| TYPICAL PROPERTIES | |
|------------------------|---------------------|
| Appearance | Milky Grey Emulsion |
| Non-Volatile Solids, % | 48-50 |
| pH | 8.7 |
| Ionic Nature | Anionic |
| Viscosity, cps | 600 |

Benefits & Features

- ▶ **Extremely Water Repellent**
- ▶ **Excellent Adhesion to Low Energy Surfaces**
- ▶ **Non-Blocking**
- ▶ **Good Slight Angle**
- ▶ **FDA Approved for Food Contact**
- ▶ **Product Consistency**

APPLICATION & DOSAGES

Coat weights will vary depending on substrate quality (porosity, smoothness, etc.) and applicator used to apply the coating.

HANDLING & STORAGE

Refer to the **MaxxCoat® WR-1008** SDS for further handling information.

Let MCTRON Raise Your Expectations...

MCTRON's Technical Support Team is available to assist with the formulation of all our products to optimally suit your specific production needs and manufacturing environment.

MCTRON Technologies Guarantee

If any product is defective in workmanship or materials, MCTRON Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. MCTRON Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.