



## PermaPel 2002 WR Styrene Acrylic Emulsion Polymer

**PermaPel 2002 WR** emulsion is a very soft, non-tacky binder that is a self-crosslinking, carboxylated, styrene-acrylic copolymer emulsion. Films of **PermaPel 2002 WR** emulsion are very soft and exhibit excellent resistance to discoloration. These films are also characterized by their superior water repellency. This polymer should be used where flexibility, water repellency, wash durability and superior aging characteristics are required. **PermaPel 2002 WR** also exhibits exceptional adhesion properties to low energy surfaces.

### TYPICAL PROPERTIES

|                |                 |
|----------------|-----------------|
| Type           | Styrene Acrylic |
| Total Solids   | 50%             |
| T <sub>g</sub> | -20°C           |
| pH             | 2.5 – 3.5       |
| Viscosity      | <800 cPs        |

### PERFORMANCE FEATURES

Water Repellant - Excellent Weather Resistance - Strong, Flexible Film - Compatibility with large range of pigments and fillers, Ultra low-formaldehyde, Durable to many washes, Heat Resistant, Solvent Resistant

### SUGGESTED USES

Textile Coatings

### Let MCTRON Technologies raise your expectations.

McTron Technologies, LLC Technical Support Team is available to provide assistance with the formulation of all our products to optimally suit your specific needs.

### McTron Technologies LLC 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.