Water Repellant Treatment

Water repellent treatment for Melamine foam is a concentrated water based silane/siloxane emulsion formulated for waterproofing various substrates. Silanes and siloxanes are capable of penetrating and forming a protective, repellent layer several millimeters deep within a substrate, with little effect on the water vapor transmission rate through pores. Because the treatment is deep within the substrate, surface abrasion has little or no effect on performance. Other repellency treatments can block or seal pores, resulting in less vapor transmission and loss of performance after surface abrasion.

Typical Physical Properties:

**Appearance:** White Liquid

**Active Content ~40%**

**pH (10% aq) ~4.0**

**Ionicity nonionic**

**Viscosity <50 cst**

**Dry/cure in ambient conditions or force dry at 300°F.**

All statements herein are expressions of opinion that we believe to be accurate and reliable, but are presented without guaranty or responsibility on our part. Statements concerning possible use of our products are not intended as recommendations for their use alone or in combination with any materials or elements to infringe any patents. No patent warranty of any kind, express or implied, is made or intended.