



PermaPel® GR-48
Water Repellent, Oil & Grease Resistant Latex

PermaPel GR-48 is a water repellent styrene acrylic latex and compounded with C6 Fluorochemicals to enhance its hot oil and grease resistance. The base latex in this product is synthesized using **McTron's** surfactant-free hard resin technology. This base polymer gives excellent adhesion to surfaces like foil, nylon and other hard to wet substrates. It is available in drums, totes and bulk. The product has a shelf life of 6 months. **PermaPel GR-48** is FDA compliant for direct and indirect food contact.

TYPICAL PROPERTIES

Property	Range
Solids, oven	44 to 46%
pH, by meter	8.0 to 9.0
Viscosity (RV#3 @ 20 rpm)	200 to 1200
Weight per gallon	8.4 to 8.8

PERFORMANCE FEATURES

Superior Water Repellency - Excellent Oil & Grease Resistance - Strong, Flexible Film
 Compatibility with large range of pigments and fillers

SUGGESTED USES

Paper - Mastics – Roofing – Vertical Wall Coatings – Textile – Non-wovens

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.