



# MaxxLink® 5000

## Waterproofing Resin for Corrugating

### PRODUCT DESCRIPTION

**MaxxLink® 5000** is a general-purpose ketone formaldehyde resin that is used as a versatile waterproofing agent for starch adhesives. **MaxxLink® 5000** exhibits excellent performance properties providing superior water resistance and strong bond properties. It has shown consistent performance across a variety of substrates and formulations.

TYPICAL PROPERTIES	
Solids	50%
pH	8
Weight per Gallon	8.7
Color	Clear or Red
Formaldehyde Level	None Detected

### HANDLING & STORAGE

**MaxxLink® 5000** has excellent shelf life of 12 months. It should be stored in cool conditions. Refer to the **MaxxLink 5000** SDS for further handling information.

### Benefits & Features

- ▶ **Excellent Versatility**
- ▶ **Very Good Consistency**
- ▶ **Low Volatile Organic Content**
- ▶ **Economical Formulations**
- ▶ **Excellent Water Resistance**
- ▶ **Good Pin Adhesion**
- ▶ **Good Viscosity Stability**

### APPLICATION & DOSAGES

**MaxxLink® 5000** is used to provide MRA, WRA, and WPA levels of water resistance to the starch adhesive in corrugated boxes. These type resins are essential for corrugated plants producing boxes that need resistance to a variety of moisture conditions including high humidity, tropical climates, and top ice packaging. **MaxxLink® 5000** is typically dosed at 1-3% on the weight of the starch depending on the degree of water/moisture resistance required.

### 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.