



# MaxxGold® 5000

## Water-Proofing Resin for Corrugating

### PRODUCT DESCRIPTION

MaxxGold® 5000 is a proprietary water proofing resin for starch where *no formaldehyde* is used in its manufacture or emitted during the curing process.

MaxxGold® products are made from bio-renewable polymer chemistry and preform to MCTRON exceptional water proofing standards. MaxxGold® 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	49-51
pH	8-10
Weight per Gallon	9.3-10
Color	Dark Brown

### Benefits & Features

- ▶ **Excellent Versatility**
- ▶ **Very Good Consistency**
- ▶ **GreenGuard Recognized**
- ▶ **Economical Formulations**
- ▶ **Excellent Water Resistance**
- ▶ **Good Pin Adhesion**
- ▶ **Good Viscosity Stability**

### APPLICATION & DOSAGES

MaxxGold® 5000 is typically dosed at 1- 3% on the weight of the starch depending on the degree of water proofing desired.

### HANDLING & STORAGE

MaxxGold® 5000 has excellent shelf life of 12 months. It should be stored in cool conditions. Refer to the **MaxxGold 5000** 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.