

ULTRASEAL RESIN

WATER-PROOFING ADDITIVE FOR STARCH ADHESIVES

Description Ultraseal is a versatile resin system which offers the ultimate in water resistance to corrugating adhesives. This product also provides excellent adhesive stability and performs well in all types of mixing systems.

- Features**
- Provides high wet pin testing numbers.
 - A 3% – 5% improvement in corrugator machine speeds on heavy weight board.
 - Manufactured with powerful raw materials to maximize performance.
 - Provides a stronger board for end users.

Properties	Chemical Nature	Ketone Formaldehyde resin with urea
	pH	6.5 – 7.5
	Free Formaldehyde	< 0.5 %
	Specific Gravity	1.13 – 1.15
	Appearance	Transparent, may contain red dye
	Viscosity (cps)	Water
	Shelf-life	Store in a cool area, do not freeze
Manufacturing Location	Greenville, SC	

Application Ultraseal is added to the starch adhesive as the last component prior to being pumped to storage, or can be added by any dosage system. A 3% - 5% resin addition to the overall starch formula (solids) is recommended.

Product 250 gallon/2,200 lbs. totes

Safe Handling Handle in accordance with good industrial hygiene and safety practices. Refer to the product Safety Data Sheet (SDS) for further instructions.



The data in this Technical Data Sheet is provided for information purposes only. It is correct to the best of our knowledge, information, and beliefs at the date of publication. It does not constitute a specification and no liability is assumed, nor freedom from any existing patents.