

## Michelman® Coating X300 AF Waterborne coating

Category : Fluid , Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Description: Waterborne coating demonstrating excellent water hold outUsage: Coating X300 AF provides high levels of water resistance and good moisture resistance for kraft paper. Coating X300 AF protects food products from excessive moisture, freezer burn, and sticking. When diluted for mill application, it is an economical sizing agent. Gluability with hot melt adhesives is excellent, but cold set gluing is not recommended.Application data: Coating X300 AF can be applied at the corrugator using a blade or rod coater.Coating X300 AF products are typically used for: Produce boxes that require protection from damp fields, wet fruit/vegetables and shipping ice; Meat, poultry and frozen food boxes that require release and protection from moisture within the box; Bakery products that require release and Building products that need protection in transit and on the job siteFood Contact Information when manufactured in the USA and Belgium:FDA: 175.105: Components of adhesives.176.170: Components of paper and paperboard in contact with aqueous and fatty foods. (Restricted) 176.180: Components of paper and paperboard in contact with dry foods.When manufactured in Belgium product meets food contact regulations for: Europe: Euro. Res. AP(2004)1 and Commission Regulation (EU) n° 10/2011Germany: BfR Recommendation XIV (Restricted) and BfR Recommendation XXXVI (Restricted) When manufactured in Singapore product meets food contact regulations for: Europe: Euro. Res. AP(2004)1(Restricted) Germany: BfR Recommendation XIV (Restricted) and BfR Recommendation XXXVI (Restricted)Information provided by Michelman®

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Michelman-Coating-X300-AF-Waterborne-coating.php](http://www.lookpolymers.com/polymer_Michelman-Coating-X300-AF-Waterborne-coating.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.980 - 1.00 g/cc	0.980 - 1.00 g/cc	
pH	9.3 - 10.3	9.3 - 10.3	
Brookfield Viscosity	50 - 1000 cP	50 - 1000 cP	Spindle # 3, rpm 60
Viscosity Measurement	10 - 45	10 - 45	[sec], EZ cup, Cup # 3

Descriptive Properties	Value	Comments
Appearance	White liquid	
Solids Type	Acrylic	

## Contact Songhan Plastic Technology Co.,Ltd.

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