

## Michelman® CleanGrip® 111 Alumina based, nonskid coating

Category: Ceramic, Oxide, Aluminum Oxide, Fluid

## **Material Notes:**

Description: Water based frictionizing agentUsage: CleanGrip® 111 is an alumina based, nonskid coating designed to reduce the slipperiness of shipping containers by providing excellent slide angles. CleanGrip® 111 has a low pH that does not resolubilize ink and can prevent ink smearing. This product is gluable with both hot melt and cold set glues. Application data: CleanGrip® 111 is designed to be applied by spray coater or roll coaterFrequently applied at the paper mill, typical uses include: Corrugated packaging for non-perishables; Folding cartons and Multi-wall bagsFood Contact Information when manufactured in the USA:FDA: 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. (Restricted)Information provided by Michelman®

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Michelman-CleanGrip-111-Alumina-based-nonskid-coating.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.09 - 1.11 g/cc	1.09 - 1.11 g/cc	
рН	2.7 - 4.7	2.7 - 4.7	
Brookfield Viscosity	1.0 - 20 cP	1.0 - 20 cP	Spindle # 1, rpm 60
Viscosity Measurement	12 - 20	12 - 20	[sec], EZ cup, Cup # 2

Descriptive Properties	Value	Comments	
Appearance	Translucent liquid		
Solids Type	Alumina		

## Contact Songhan Plastic Technology Co.,Ltd.

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