

## Michelman® Michem® Tite 445AF Skin packing / heat seal coating

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

### Material Notes:

Description: Skin packing / heat seal coating Usage: Michem® Tite 445AF is a coating which bonds heavily printed corrugated to Surlyn or polyethylene skin pack films, firmly trapping the product in between. Adhesion to most water based or litho inks is excellent, but the inks must be wax-free. Michem® Tite 445AF can only be glued with hot melt adhesives. Application Data: Michem® Tite 445AF should be mixed well before using, as the product may form a thick skin. Use of a roll coater is recommended for application. The coating should be applied in the range of 2-3 dry lbs./MSF.p>Food Contact Information when manufactured in the USA: FDA:175.105:Components of adhesives.175.300: Resinous and polymeric components of coatings.175.320: Resinous and polymeric components of coatings for polyolefin films176.170: 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 Information provided by Michelman®

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Michelman-Michem-Tite-445AF-Skin-packing-heat-seal-coating.php](http://www.lookpolymers.com/polymer_Michelman-Michem-Tite-445AF-Skin-packing-heat-seal-coating.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.970 - 0.990 g/cc	0.970 - 0.990 g/cc	
pH	9.4 - 10.6	9.4 - 10.6	
Brookfield Viscosity	125 - 500 cP	125 - 500 cP	Spindle # 3, rpm 60
Viscosity Measurement	30 - 45	30 - 45	[sec], EZ cup, Cup # 2

Descriptive Properties	Value	Comments
Appearance	Cream colored liquid	
Solids Type	Polymer	

## Contact Songhan Plastic Technology Co.,Ltd.

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