

## Solvay Specialty Polymers Diofan® B 206 Polyvinylidene Chloride (PVDC)

Category : Polymer , Thermoplastic , PVDC , Polyvinyl Dichloride (PVDC)

### Material Notes:

Diofan® B 206 is a PVDC latex designed for high speed coating process of plastic films. This grade is recommended for food packaging applications when both good barrier properties and low sealing temperatures are needed. Features: Moisture Barrier; Oxygen Barrier Uses: Barrier Coatings; Coating Applications Additional Properties: Density - 1.650 g/cm<sup>3</sup>; Density - 1.320 g/cm<sup>3</sup>; Emulsion Type - Anionic; Filmability - 13 Å°C; Heat Seal Maximum Resistance - 1.8 N/cm; Heat Seal Threshold - 104 Å°C; Oxygen Transmission Rate - ASTM D3985 35 cm<sup>3</sup>/m<sup>2</sup>/bar/24 hr; pH - 2.0; Shelf Life - (23Å°C): 12 month; Solids Content - 60 %; Surface Tension - 46 mN/m Information provided by Solvay Specialty Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-Specialty-Polymers-Diofan-B-206-Polyvinylidene-Chloride-PVDC.php](http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-Diofan-B-206-Polyvinylidene-Chloride-PVDC.php)

Mechanical Properties	Metric	English	Comments
Coefficient of Friction, Dynamic	0.30	0.30	vs. Itself; ASTM D1894

Compliance Properties	Metric	English	Comments
FDA	Yes	Yes	

Descriptive Properties	Value	Comments
Agency Ratings	EC 1907/2006 (REACH); EU No 10/2011	
Availability	Asia Pacific	
	Europe	
	Latin America	
	North America	
Color	Milky White	
Form	Liquid	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China