

Solvay Specialty Polymers Diofan® P 530 Polyvinylidene Chloride (PVDC)

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

Material Notes:

Diofan® P 530 is a one-component, water-based dispersion of a polyvinylidene chloride (PVDC) copolymer. It is free of solvent traces, alkylphenol ethoxylates or any other toxic substances. This material was developed to adhere on metal and to remain flexible when exposed to a broad range of end-use temperatures over time. This makes it an ideal binder for one-component, air drying, waterborne formulated paints and coatings where long-lasting protection of the substrate is targeted. Features: Flame Retardant; Good Adhesion; Good Chemical Resistance; Low VOC; Moisture Barrier; Non-Toxic; Oxygen Barrier Uses: Coating Applications; Protective Coatings Additional Properties: Density - 1.280 g/cm³; Emulsion Type - Anionic; Filmability - 9 Å°C; pH - 1.7; Shelf Life - (23Å°C): 12 month; Solids Content - 57 %; Surface Tension - 40 mN/m Information provided by Solvay Specialty Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-Diofan-P-530-Polyvinylidene-Chloride-PVDC.php

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	13.0 Å°C	55.4 Å°F	DSC

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

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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