

DuPont Elvanol® 75-15 Polyvinyl Alcohol Specialty and Adhesive Grade

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

Material Notes:

Elvanol® polyvinyl alcohol (PVOH) is used in the manufacture of spiral wound tubes, coated paper and linerboard, and specialty water-soluble films. Its higher binding capacity versus synthetic latex and starch make it attractive for use in coatings. It adds strength in recycle board and adds barrier properties for improved oil and grease resistance. Applications: Silicone releaseOil and grease resistanceLabel stock pigment coatingFluorochemical extenderStrengthening recycle boardWater Soluble Films Pouches and sachets manufactured with films of DuPont™ Elvanol® are water soluble, dissolving as they release their content into cold or warm aqueous solutions. Applications include water treatment chemicals, dyes, laundry detergents, agricultural chemicals, disinfectants, industrial cleaning chemicals and other areas benefiting from ready-to-use, pre-measured dosages or reduced packaging waste. Information provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Elvanol-75-15-Polyvinyl-Alcohol-Specialty-and-Adhesive-Grade.php

Physical Properties	Metric	English	Comments	
рН	5.0 - 7.0	5.0 - 7.0		
Viscosity	12 - 15 cP	12 - 15 cP	4% solids aqueous solution, Hoeppler falling ball method	
	@Temperature 20.0 °C	@Temperature 68.0 °F		
Ash	<= 0.70 %		Dry basis calculated as % Na ₂ 0	
Collected Volatile Condensable Material	<= 5.0 %	<= 5.0 %		

Descriptive Properties	Value	Comments	
Hydrolysis	99-99.8%	Mole percent hydrolysis of acetate groups, dry basis	

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