PLIOWAY™ EC1

PLIOWAY™ EC1 is a substituted styrene-acrylate copolymer soluble in low odour, dearomatized aliphatic solvents. It provides excellent adhesion on a wide variety of substrates, as well as outstanding stain blocking properties.

Newtonian resin for low odour, stain blocking primers, waterproofing sealers, correction fluids and intumescent coatings.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
Solubility, Solvent KB	31		
Color	White		
Physical Form	Friable Granules		
Tg (midpoint)	56	°C	
Cup Viscosity (Ford Cup #4 @25°C, 25% in Exxsol D30)	24	sec	
Density	8.59	lb/gal	
Specific Gravity	1.03	g/cm³	
Rheology	Newtonian		

[1] internal method based upon the specified norm

Key Advantages

- Forms tough, durable films
- Excellent adhesion to a wide variety of substrates
- Provides strong stain blocking properties against most common stains
- Barrier properties against water and carbon dioxide
- Chemical resistant
- Soluble in low odor solvents

Shipping and Storage

Available packaging : Pallet 500 Kg with 25 Kg antistatic bags

Recommended Storage conditions : Store in a dry, well ventilated area.

Shelf life : 36 months minimum from date of manufacture when stored in recommended conditions.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.

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