

Pliolite AC80, often used in combination with Pliolite AC4 or Pliolite AC5G, forms tough abrasion and chemically resistant films that have excellent adhesion, UV resistance and exterior weathering properties.

Newtonian resin for exterior masonry coatings, anticarbonation, metal protective and intumescent coatings.

For further information regarding this product please refer to:

Christophe Baude

Tel: +33 1 6929 2733

eMail: christophe.baude@synthomer.com

Property	Typical Value	Unit	Method ¹
Solubility, Solvent KB	40		
Color	White		
Physical Form	Friable Granules		
Tg [Onset]	53	°C	
Cup Viscosity (Ford Cup #4@25°C, 33.3% in xylene)	45	sec	
Density	8.6	lb/gal	
Specific Gravity	1.03	g/cm ³	
Rheology	Newtonian		

¹ internal method based upon the specified norm

Key Advantages

- Forms tough, durable films
- Excellent adhesion
- Barrier properties against water and carbon dioxide
- Superb exterior weathering
- Compatible with modifying resins and plasticizers such as: hydrocarbons, styrene derivatives, rosins, silicones, vegetable oils, esters, chlorinated paraffins, urea derivatives and aromatic oils

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.