

PLIOLITE™ AC5G is a styrene-acrylate copolymer, often used in combination with **PLIOLITE™ AC80**, to form tough abrasion and chemically resistant films that have excellent UV resistance and exterior weathering properties.

Solvent based pseudoplastic resin for low to high build exterior masonry coatings, primers, anti-corrosion coatings, concrete protection 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	45		
Color	White		
Physical Form	Friable Granules		
Tg [Midpoint]	52	°C	
Brookfield Viscosity (@25°C, Sp. 6, 10 rpm, 15% in mixed solvent)	53	Pa.s	
Density	8.6	lb/gal	
Specific Gravity	1.03	g/cm ³	
Rheology	Pseudoplastic		

¹ internal method based upon the specified norm

Key Advantages

- Rheological thermoplastic resin
- Tough, abrasion and chemical resistant film
- Excellent UV resistance and exterior weathering
- Easy production and application

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.

