

PLEXTOL™ R 4111 is an acrylic polymer dispersion based on APEO free surfactants and designed for use in premium highly durable exterior paint. It does not contain any added formaldehyde. This specially designed acrylic is also suitable for roof coatings.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Total solid content	49 ±1	%	
Viscosity@25 °C (LVT 3/30)	500-2000	cps	
pH	7 - 8		
Minimum film forming temperature	33	°C	
Glass transition temperature [Tg]	33	°C	
Particle size (average)	0.10-0.15	µm	

¹ internal method based upon the specified norm

Key Advantages

- Excellent dirt pickup resistance.
- Early water shower resistance.
- Fine particles size with good wet adhesion.
- Minimal surfactant leaching.
- Contain special surfactants which promote efflorescence resistant.
- Excellent overall exterior durability.

Shipping and Storage

To ensure maximum stability and maintain optimum polymer dispersion properties, PLEXTOL™ R 4111 should be stored in closed containers at a temperature between 5°C and 32°C, away from heat sources and direct sunlight. All storage should conform to local fire and building codes.

When properly stored, PLEXTOL™ R 4111 will remain stable for 6 months from date of delivery.

Product Safety

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