

Self-crosslinking all-acrylic latex, imparting excellent blush resistance and adhesion to multiple substrates including concrete and tile. It forms a durable film with good hot tire pick-up resistance.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

PLIOTEC™ SC245 is recommended for clear concrete sealers and floor coatings. It can be formulated into <50 g/L VOC coatings.

Property	Typical Value	Unit	Method ¹
Solids Content	45.0	%	
pH	8.5		
Viscosity [Brookfield LVT #2, 60 rpm @25°C]	100	cps	
Minimum Film Forming Temperature	8	°C	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- Can be formulated to <50 g/L VOC
- Excellent blush resistance
- Excellent adhesion to multiple substrates
- Excellent early water resistance
- Very good hot-tire pick-up resistance
- Excellent UV stability and exterior durability
- APE- and formaldehyde-free

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 lt). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C (41°F and 95°F) are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 12 months from the date of manufacture.

Product Safety

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