

Water-based acrylic modified resin based on proprietary Emulsified Binding System (EBS) that provides outstanding adhesion to porous substrate and excellent film formation even in difficult conditions (low temperature and high humidity) that ensures excellent durability.

Hydro Pliolite 010 is recommended for flat exterior masonry coatings, pigmented primers or interior tension-free paints.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids Content	40.0	%	
pH	7.0		
Viscosity [Brookfield #2, 60 rpm @25°C]	80	cps	
Glass Transition Temperature [Tg Onset]	25	°C	
Minimum Film Forming Temperature	<-5 (<23 °F)	°C	
Average particle Size	250	nm	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- EBS Emulsified Binding System) technology does not require additional coalescing solvent or plasticizer
- Compliant with 2010 EU VOC legislation
- Balanced water resistance and breathability
- Outstanding exterior weathering: low dirt pick-up and very good color retention
- Matte mineral type finish
- Low internal tension
- Excellent penetration and adhesion on porous substrate
- APE 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 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.

