

Hydro Pliolite 330 is a multiphase pure acrylic copolymer dispersion designed for application on wood. Hydro Pliolite 330 provides an excellent adhesion and enhanced film formation in adverse climatic conditions that allows formulation of weather- and surface-tolerant wood coatings.

For further information regarding this product please refer to:

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Hydro Pliolite 330 is suitable for formulation of wood stains and wood trim paints.

Property	Typical Value	Unit	Method ¹
Solids Content	45.0	%	
pH	8.0		
Viscosity [Brookfield LVT #2, 60 rpm @25°C]	25	cps	
Minimum Film Forming Temperature	<0	°C	
VOC (including water)	0.1	g/L	
Specific gravity	1.04	g/cm ³	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- Outstanding early rain resistance, especially at low temperature and high relative humidity
- Excellent blocking resistance after drying at low temperature and high relative humidity
- Superior outdoor durability
- Good hardness and flexibility balance
- Enhanced adhesion on alkyds

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.