TECHNICAL DATA SHEET

PLEXTOL™ P 7788

PLEXTOL™ P 7788 is a plasticizer-free water-based dispersion based on acrylic and methacrylic acid esters.

PLEXTOL™ P 7788 is recommended for Facade and Wall paints with low VOC emissions. It provides good binding power and exterior durability.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
Solids Content	50.0	%	ISO 3251
pH	8.3		ISO 976
Viscosity [Brookfield RVT #2, 20 rpm @23°C]	500	cps	ISO 2555
Glass Transition Temperature (Onset)	10	°C	ISO 11357-3
Minimum Film Forming Temperature	0	°C	ISO 2115

[1] internal method based upon the specified norm

Key Advantages

- Good binding power
- Good weathering resistance
- Low MFFT, low VOC binder
- Paint formulation without the need of coalescent/solvent agents
- Ammonia free
- Ecolabel and TUV compliant

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 6 months from the date of delivery.

Product Safety

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

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