

# **EPS<sup>®</sup> 572**



### **Description**

EPS<sup>®</sup> 572 is eco-label 2015 compliant, versatile and robust acrylic copolymer in water with good film properties and excellent durability.

## **Properties**

EPS<sup>®</sup> 572 is a binder for general purpose architectural binder for both matt and sheen paints. It has a heterogeneous morphology and incorporates a self-crosslinking mechanism to produce coatings with good block resistance. EPS<sup>®</sup> 572 is recommended for the formulation of gloss paints, varnishes and stains. EPS<sup>®</sup> 572 requires relatively low levels of solvent to form clear, tough films at low temperatures. It offers high gloss, block resistance, scratch resistance, wet adhesion, alkali and water resistance.

#### Physical data

Solids by weight [%]:	45.0 ± 1
Viscosity, 23 °C [mPa·s]:	200 - 800
(Brookfield, Spindle 2)	
pH value [-]:	8.0 – 9.0

#### Typical values

MFFT [°C]:	+ 17
Density @ 20 °C [kg/m <sup>3</sup> ]:	1035

#### <u>Storage</u>

EPS<sup>®</sup> 572 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C.

#### <u>Stability</u>

Under the above mentioned storage condition the stability will be 12 months ex works.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Date of issue: October 2018