

EPS[®] 572

DATA SHEET

Description

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

Properties

EPS[®] 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[®] 572 is recommended for the formulation of gloss paints, varnishes and stains. EPS[®] 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]: (Brookfield, Spindle 2)	200 – 800
pH value [-]:	8.0 – 9.0

Typical values

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

Storage

EPS[®] 572 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C.

Stability

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