

Rheovis® HS 1153 and Rheovis® HS 1162

HASE thickeners to boost low shear viscosity



Application:

Rheovis® HS 1153 and HS 1162 are hydrophobically modified alkali swellable emulsions (HASE) and effectively enhance the low-shear rheology in water-based coating systems. This pseudo-plastic rheology gives paint formulators a cost-effective way to improve anti-settling and sag resistance. It is especially recommended for paints and plasters.

Sustainability Highlights:

- Low VOC acc. to EU 2004/42
- Very efficient at low dosage

Performance Highlights:

- Imparting high pseudoplasticity
- Improvement of settling and sag resistance
- Compatible with a variety of paint systems
- Good viscosity stability after tinting
- Easy handling due to low viscous product form
- Higher solids compared to market standards

Characteristic Values:

	Rheovis® HS 1153	Rheovis® HS 1162
Appearance:	white emulsion	white emulsion
Viscosity [mPas]:	< 50	< 50
Solid content [%]:	40	35
pH value:	~ 3	~ 3.5

Rheovis® HS 1153



Rheovis® HS 1162



Internal

BASF
We create chemistry