

Rheovis® HS 1303

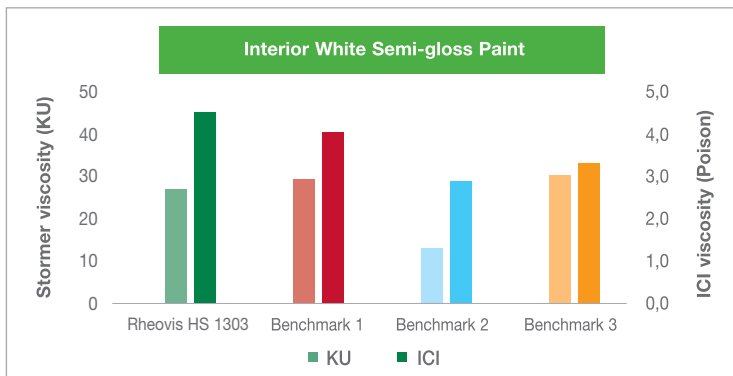


Highly efficient HASE rheology modifier for interior/exterior architectural paints

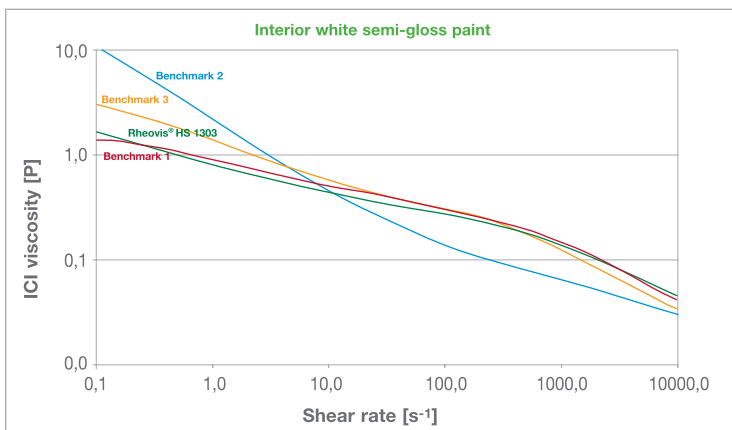
Rheovis® HS 1303 is an acrylic HASE thickener specially designed for providing high shear viscosity (ICI) that also contributes significantly to KU build, in a single addition.

Comparison of Rheovis® HS 1303 in Architectural paints

The graphs shows Rheovis® HS 1303 performance with benchmarks products for ICI, KU and viscosity curve



Rheology Profile Comparison



Rheovis® HS 1303 allows formulator to have good rheology control for paints with various formulation requirements.

Rheovis® HS 1303 Characteristic Values

Property	Value
Appearance	White liquid
Viscosity (RVT 1/20, 23°C)	Max. 50 mPa.s
Solids (Wt.)	24 – 26

Performance Highlights

- High shear rheology modifier with significant KU contribution
- Improved film build and hiding properties with roller and brush applications
- Excellent spatter and sag resistance
- Highly compatible with different emulsion and colorants

Sustainable Highlights

- APEO free
- Low VOC
- High efficient at low dosage



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