STABILIZER RH®

High performance viscosity enhancing agent for cement based materials

FEATURES

STABILIZER RH® is a water soluble high molecular weight biopolymer supplied into fine powder.

Advantages

• Outstanding viscosity-enhancing property and solubility in water.
• High-efficient emulsifier and stabilizer.
• Excellent stability to large of temperature and PH change .
• Satisfying compatibility with acid, alkaline,
• brine, enzyme, surface active agent, antiseptic, oxidant and other thickener.

Areas of Application

STABILIZER RH® is suitable for stabilization of very fluid cement and calcium sulphate-based mixtures, e.g.
• cementitious or gypsumbased self-levelling underlayments (SLUS).
• cementitious or gypsum based flowing floor screeds.
• cementitious self-levelling decorative overlayments (SLOs).
• cementitious self-levelling industrial floors .
• non-shrink grouts (machinery grouts).
• injection mortars & post tension grouts.

TECHNICAL DATA

Project Indicators	Industrial Grade
Appearance	White or yellowish
Particle size	40 Mesh
Loss on drying %	≤15
Ashes %	≤13
Viscosity (%1KCL,cps)	>1200Alkali content
PH (%1 solution)	8.0 - 6.0
Shearing Ratio	≥6.0

Packaging

25kg kraft paper bag

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STORAGE

Stock in dry, ventilated, moisture-proof, sunlight-proof place.

HEALTH & SAFETY

STABILIZER RH® is not considered dangerous to handle. Please refer to the material safety data sheet for additional information.

Legal Notes

The information provided in this data sheet, are given in good faith based on our current knowledge and experience of the product when properly stored, and applied by professional applicator, and under normal conditions in accordance with the mentioned recommendations. In practice under actual site condition differences are such that no warranty can be issued nor any liability can be taken, arising out of any legal relationship whatsoever.The product must be tested onsite to check its suitability for the intended application and purpose