



Technical Data Sheet

Characteristics

Celocell 75HB hydroxyethyl cellulose (HEC) is produced with a special process to ensure superior biostability to end products. It gives powerful, stable thickening property in both interior and exterior latex paints.

It serves as a protective colloid in emulsion polymerization.

Celocell 75HB ensures;

- * In-can stability,
- * Excellent water resistance,
- * Good thickening efficiency,
- * Good flow properties.

Biostable character does not make any difference in its chemical and physical properties.

Typical Properties

Appearance	White powder
Viscosity (mPa.s)	3000-4000
Particle size (through 80 mesh, min.)	99.0
pH value (at 25°C)	6.0-8.5
Moisture content (max, %)	6.0
Ash content (max, %)	5.0

 * The viscosity is measured by Brookfield LV viscometer on conditions of 1% neutral aqueous solution, at 25°C.

Packaging

25 kgs multi layer paper - PE bag.

Storage

Store in cool, dry and well-ventilated areas. For more details, please refer to the material safety data sheet.

Warning : The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, particularly as regards of infringement or prejudice to third parties through the use of our products. We guarantee that our products comply with its sales specifications.

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