

DATASHEET

KEMICELL ME 15301

MODIFIED CELLULOSE ETHER

CHEMICAL DENOMINATION

Methylhydroxyethylcellulose (MHEC).

PROPERTIES AND APPLICATIONS

Kemicell ME 15301 is a low viscosity modified cellulose ether with special properties for applications that require robustness in consistency and workability. Improves adhesion to the substrate, increases the open time of the mortar in the fresh state and reduces slippage.

Applications		Recommendation
Settlement	Adhesive Mortar (All Applications)	●●
	Waterproofing mortars	●
Technical Mortar	Repair mortar	●●
	Plaster based mortar	●

●● Highly Recommended ● Recommended

HANDLING

Handling in a dry and well-ventilated place is required. Use dust mask and protective gloves.

PHYSICOCHEMICAL CHARACTERISTICS

Analysis Item	Unit	Specified	Test Method
Visual Appearance	-	Slightly yellow fine powder	-
Humidity	%	Max. 10	MIA LQ 06
Density	(g/L)	300 - 500	MIA LQ 02
pH (1% solution)	-	6.5 – 8.5	MIA LQ 05
Viscosity	cPs	10,000 – 15,000	MIA LQ 01

PACKAGING AND STORAGE

The Product remains stable for 18 months if stored in a cool and ventilated place. Keep the product in always closed bags, hygroscopic product. The product goes in multi-ply sacks weighing 25 kg.