

DATASHEET

KEMICELL 60000

CELLULOSE ETHER

CHEMICAL DENOMINATION

Hydroxypropylmethylcellulose (HPMC).

PROPERTIES AND APPLICATIONS

Kemicell 60000 is a high viscosity cellulose ether that works as a water retainer, controlling cement hydration and increasing mortar wetting. Improves consistency, workability, adhesion to the substrate, increases the open time of mortar in the fresh state and reduces slippage.

Applications		Recommendation
Technical	Adhesive Mortar (All Applications)	●●
	Engineered Mortar	●
Mortar	Repair mortar	●●
	Roughening	●●
Settlement	●● 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. 8	MIA LQ 06
Density	(g/L)	350 - 450	MIA LQ 02
pH (1% solution)	-	6.0 – 8.0	MIA LQ 05
Viscosity	cPs	55,000 – 65,000	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.