

DATASHEET

TOPCELL 9950

CELLULOSE ETHER

CHEMICAL DENOMINATION

Methylhydroxyethylcellulose (MHEC).

PROPERTIES AND APPLICATIONS

Topcell 9950 is a medium 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
Seating and Coating	Adhesive Mortar (All Applications)	●●
	Settlement, Plastering and Coating Mortar	●
	Engineered Mortar	●
Technical Mortar	Repair mortar	●●
	Roughening	●●
	Plaster based mortar	●
	Self-Leveling 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 white powder	-
Humidity	%	Max. 10	MIA LQ 06
Density	(g/L)	400 - 500	MIA LQ 02
pH (1% solution)	-	6.5 – 8.5	MIA LQ 05
Viscosity	cPs	45,000 – 55,000	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.