

DATASHEET

TOPCELL 2050

CELLULOSE ETHER

CHEMICAL DENOMINATION

Hydroxypropylmethylcellulose (HPMC).

PROPERTIES AND APPLICATIONS

Topcell 2050 is a cellulose ether with properties that improve consistency, workability, adhesion to the substrate and increase the open time of fresh mortar.

Applications		Recommendation
Seating and Coating	Adhesive Mortar (All Applications)	●●
	Settlement, Plastering and Coating Mortar	●
	Engineered Mortar	●
Technical Mortar	Waterproofing mortars	●
	Repair mortar	●
	Roughening	●
	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 fine powder	-
Humidity	%	Max. 4	MIA LQ 06
Density	(g/L)	650 - 750	MIA LQ 02
pH (1% solution)	-	6.0 – 8.0	MIA LQ 05
Viscosity	cP	7,000 – 12,000	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.