

SunCell[®]

Cellulose Ethers



SunCell®

is the trade name of **cellulose ethers**. These additives in powder form are used as a thickener in dry mortar mixtures (cement, lime, gypsum base) and also in paints.

SunCell is divided into pure and modified types. The individual types according to chemical class are HPMC (Hydroxypropyl Methyl Cellulose), HEMC (Hydroxyethyl Methyl Cellulose) and HEC (Hydroxy Ethyl Cellulose).

APPLICATION			RECOMMENDED GRADES	CHEMICAL TYPES
CEMENT BASED BINDER	Cement Tile Adhesive	Standard Tile Adhesive (Class C1, C2)	SunCell HP 10001 M	HPMC
			SunCell HP 21000 M	HPMC
			SunCell HP 30000 M	HPMC
			SunCell HP 30001 M	HPMC
			SunCell HP 37000 M	HPMC
			SunCell HP 43000 M	HPMC
	ETICS	High Performance Tile Adhesive (C2 - S1, S2)	SunCell HP 15000 M	HPMC
			SunCell HP 15001 M	HPMC
			SunCell HP 22000 M	HPMC
			SunCell HP 45000 S	HPMC
	Mortar	Adhesive/Plaster	SunCell HP 22000 M	HPMC
			SunCell HP 25000 M	HPMC
			SunCell HP 40000 S	HPMC
		Cement/lime hand and machine plaster	SunCell HEM 15000 M	HEMC
SunCell HP 10000 M			HPMC	
SunCell HP 15002 M			HPMC	
SunCell HP 40001 M			HPMC	
SunCell HP 40002 M			HPMC	
SunCell HP 6000 M			HPMC	
Self leveling compound		Joint fillers, skim coat, stucco	SunCell HP 70000 M	HPMC
	SunCell HEM 45000 M		HEMC	
	SunCell HE 2200		HEC	
GYPSUM BASED	Hand and machine plaster	SunCell HE 400 M	HEC	
		SunCell HP 500 M	HPMC	
		SunCell HP 35000 S	HPMC	
COAT	Paint	Interior/Exterior	SunCell HP 50000 S	HPMC
			SunCell HP 50001 S	HPMC
			SunCell HEM 9000 M	HEMC
			SunCell HE 1700	HEC
			SunCell HE 3700	HEC