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Competitor cellulose ethers grade

Supplier	APPLICATION FIELD	PRODUCT GRADE	VISCOSITY	PROPORTITY
	Cement-Based Tile Adhesives (CBTA)	WaloCel VP-M-49125	8,000	modified hPMcgrade for long open time and very high slip resistance
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKS 10000 PF 60	10,000	modified hPMcgrade for long open time and very high slip resistance
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 15000 PF 01	15,000	medium viscosity heMcgrade recommended for standard quality polymer and non-polymer modified thin-sets
	Cement-Based Tile Adhesives (CBTA)	WaloCel MW 15000 PFV	15,000	medium viscosity heMcgrade with delayed hydration; suitable for dry-mix and ready-to-use
	Cement-Based Tile Adhesives (CBTA)	MeThoCel 327	20,000	multipurpose; good open time and slip resistance
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 20000 PP 10	20,000	modified heMcgrade; good open time and workability
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 25000 PF 25 l	25,000	modified heMcgrade; long open time, good slip resistance and workability
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 40000 PF 01	40,000	high viscosity heMcgrade; recommended for standard quality polymer and non-polymer modified thin-sets
	Cement-Based Tile Adhesives (CBTA)	WaloCel MW 40000 PFV	40,000	high viscosity heMcgrade with delayed hydration; suitable for dry-mix and ready-to-use
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 45000 PP 10	45,000	high viscosity heMcgrade offering good open time, workability and moderate slip resistance

DOW	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 45000 PF 20 l	45,000	modified heMcgrade provides long open time, excellent workability and good slip resistance
	Cement-Based Tile Adhesives (CBTA)	WaloCel MKX 60000 PF 01	60,000	very high viscosity heMc; high water retention/open time at low dosage rates
	Cement-Based Tile Adhesives (CBTA)	WaloCel MW 60000 PFV	60,000	very high viscosity heMcwith delayed hydration; high water retention/ open time at low dosage rates
	Cement-Based Tile Adhesives (CBTA)	WaloCel M-20678	80,000	ultra high viscosity heMc; high water retention/open time at low dosage rates
	Tile Grouts	WaloCel MK 3000 PF	3,000	excellent workability
	Tile Grouts	WaloCel MKW 4000 PF 01	4,000	easy workability
	Tile Grouts	WaloCel MKX 6000 PF 01	6,000	good workability and application properties
	Self-Leveling Underlayments	MeThoCel CP 7331	100	less segregation, good flow
	Self-Leveling Underlayments	MeThoCel CP 1119	300	less segregation, good flow
	Self-Leveling Underlayments	WaloCel MK 400 PF	400	less segregation, good flow
	Self-Leveling Underlayments	WaloCel MKW 2000 PF 01	2,000	easy workability
	Mortars for EIFS/Skim Coat	WaloCel MKW 4000 PF 01	4,000	easy workability
	Mortars for EIFS/Skim Coat	WaloCel MKX6000 PF 01	6,000	good workability and application properties
	Mortars for EIFS/Skim Coat	WaloCel MKS10000 PF 60	10,000	excellent open time,slip resistance
	Mortars for EIFS/Skim Coat	WaloCel MKW 10000 PP 01	10,000	good air void stabilization
	Mortars for EIFS/Skim Coat	WaloCel MKX 15000 PF 01	15,000	multipurpose
	Mortars for EIFS/Skim Coat	WaloCel MKW 15000 PP 30	15,000	good air void stabilization,sag resistance
	Mortars for EIFS/Skim Coat	WaloCel MKW 20000 PP 20	20,000	good air void stabilization
	Mortars for EIFS/Skim Coat	WaloCel MKX 20000 PP 10	20,000	easy workability
	Mortars for EIFS/Skim Coat	MeThoCel 327	20,000	multipurpose
	Mortars for EIFS/Skim Coat	WaloCel MKX 25000 PF 25 l	25,000	high yield, good workability
	Mortars for EIFS/Skim Coat	WaloCel MKX 45000 PP 10	45,000	high water retention
	Mortars for EIFS/Skim Coat	WaloCel MKX 45000 PF 20 l	45,000	good workability
	Cement-Based Plasters	WaloCel MKW 15000 PP 30	15,000	air void stabilization, good standing strength
	Cement-Based Plasters	WaloCel MKW 20000 PP 01	20,000	air void stabilization, good standing strength
	Cement-Based Plasters	WaloCel MKW 20000 PP 20	20,000	air void stabilization, easy workability
	Cement-Based Plasters	WaloCel MKW 20000 PP 30	20,000	air void stabilization, sag resistance

	Cement-Based Plasters	WaloCel MKW 20000 PP 40	20,000	air void stabilization, high yield
	Cement-Based Plasters	WaloCel MKW 30000 PP 01	30,000	air void stabilization
	Cement-Based Plasters	WaloCel MKW 30000 PP 10	30,000	air void stabilization, easy workability
	Cement-Based Plasters	WaloCel MKW 30000 PP 30	30,000	air void stabilization, sag resistance
	Gypsum-Based Building Materials	WaloCel MKX 20000 PF 40	20,000	reduced lump formation
	Gypsum-Based Building Materials	WaloCel MKX 30000 PF 60 e	30,000	easy workability, high yield
	Gypsum-Based Building Materials	WaloCel MKX 35000 PP 35	35,000	multipurpose
	Gypsum-Based Building Materials	WaloCel MKX 40000 PF 20	40,000	reduced lump formation
	Gypsum-Based Building Materials	WaloCel MKX 70000 PP 01	70,000	high water retention
	Gypsum-Based Building Materials	WaloCel MKX 70000 PP 40	70,000	easy workability, high water retention
	Cement tile adhesive premium	Tylose® MB 10008 P4	10000 mPa•s Höppler	Consistency development:moderate Final consistency:very high Sag resistance:very high Water demand:very high Water retention:moderate Influence on cement hydration:moderate Heat stability:low
	Cement tile adhesive standard	Tylose® MB 15009 P2	15000 mPa•s Höppler	Consistency development:moderate Final consistency:moderate Sag resistance:moderate Water demand:high Water retention:high Influence on cement hydration:high Heat stability:low
	Cement tile adhesive premium	Tylose® MB 3003 P4	3000 mPa•s Höppler	Consistency development:moderate Final consistency:very high Sag resistance:very high Water demand:high Water retention:low Influence on cement hydration:high Heat stability:low

Paint-stripping pastes	Tylose® MB 60000 P2	60000 mPa•s Höppler	Biostability:no Gloss:moderate Pigment Compatibility:moderate Anti-spattering:moderate Pseudoplasticity:moderate Thickening effect:high Wet scrub resistance:high Water retention:very high
Gypsum spray plaster Gypsum trowelling compound	Tylose® MHS 100005 P3	100000 mPa•s	Consistency development:fast Final consistency:high Sag resistance:high Water demand:high Water retention:very high Influence on cement hydration:low Heat stability:high
Cement one coat	Tylose® MHS 10012 P6	10000 mPa•s	Consistency development:very fast Final consistency:high Sag resistance:moderate Water demand:high Water retention:moderate Influence on cement hydration:moderate Heat stability:high
Cement one coat	Tylose® MHS 10012 P6	10000 mPa•s	Consistency development: very fast Final consistency: high Sag resistance: moderate Water demand: high Water retention: moderate Influence on cement hydration: moderate Heat stability: high

Block laying adhesive Gypsum mounting binder Gypsum spray plaster	Tylose® MHS 150003 P4	150000 mPa•s	Consistency development: very fast Final consistency: moderate Sag resistance: moderate Water demand: high Water retention: very high Influence on cement hydration: moderate Heat stability: high
Cement decorative render Cement skim coat	Tylose® MHS 30007 P6	30000 mPa•s	Consistency development: very fast Final consistency: low Sag resistance: moderate Water demand: moderate Water retention: high Influence on cement hydration: low Heat stability: high
	Tylose® MHS 30024 P4	30000	Consistency development: fast
Cement render EIFS	Tylose® MHS 30027 P6	Höppler 30000 mPa•s	Consistency development: very fast Final consistency: moderate Sag resistance: moderate Water demand: moderate Water retention: high Influence on cement hydration: low Heat stability: high
Emulsion tile adhesive	Tylose® MHS 60000 YP4	60000 mPa•s	Consistency development: fast Final consistency: low Sag resistance: low Water demand: low Water retention:very high Influence on cement hydration: low Heat stability: high

Gypsum hand plaster	Tylose® MO 30023 P4	30000 mPa•s	Consistency development: fast Final consistency: high Sag resistance: high Water demand: high Water retention: high Influence on cement hydration: moderate Heat stability: high
Emulsion joint filler Emulsion tile adhesive	Tylose® MOT 60000 YP4	60000 mPa•s	Consistency development: fast Final consistency: low Sag resistance: low Water demand: low Water retention:very high Influence on cement hydration: low Heat stability: high
Protective colloidal effect: good Particle size controll: good	Tylose® MOBS 50 G4	50 mPa•s	Rubber gloves Seed coating Polymerisation Suspension polymerisation (PVC)
Cement one coat	Tylose® MO 60016 P4	60000 mPa•s	Consistency development: very fast Final consistency: low Sag resistance: moderate Water demand: moderate Water retention: very high Influence on cement hydration: low Heat stability: high
Pencils	Tylose® MO 4000 P4	4000 mPa•s	

Shinetsu	Ceramic applications Engobes & glazes Extrusion	Tylose® CER 406001	300 mPa•s	Thickening effect: moderate Plasticity: good Temperature stability: good Binding effect: moderate
	Ceramic applications Extrusion	Tylose® E 407003	20000 mPa•s	Thickening effect: high Plasticity: very good Temperature stability: good Binding effect: good
	Ceramic applications Powder metallurgy	Tylose® E 510024	10000 mPa•s	Thickening effect: very high Plasticity: good Temperature stability: very good Binding effect: very good
	Ceramic applications Extrusion	Tylose® E 514016	15000 mPa•s	Thickening effect: high Plasticity: good Temperature stability: good Binding effect: good
	Further applications Rubber gloves Personal and home care Shaving products	Tylose® E 707002	4000 mPa•s	Thickening effect: moderate Higher purity: yes Clarity of the solution: high Stabilization of foam: high Pseudoplasticity: low Compatibility with salts: moderate Compatibility with surfactants:
	Paint-stripping pastes	Tylose® PSO 810001	150000 mPa•s	Biostability: yes Thickening effect: very high
	Cement decorative render	Tylose® MH 6002 P4	6000 mPa•s	Consistency development: fast Final consistency: moderate Sag resistance: moderate Water demand: moderate Water retention: moderate Influence on cement hydration: low Heat stability: standard

Cement render Cement tile adhesive standard Gypsum hand plaster Gypsum joint compound Gypsum mounting binder Gypsum spray plaster Gypsum trowelling compound	Tylose® MH 60010 P4	60000 mPa•s	Consistency development: very fast Final consistency: high Sag resistance: moderate Water demand: high Water retention: very high Influence on cement hydration:moderate Heat stability: standard
Cement tile adhesive ordinary	Tylose® MH 60004 P6	according to Höppler 60000 mPa•s	Consistency development: very fast Final consistency: moderate Sag resistance: moderate Water demand: moderate Water retention: very high Influence on cement hydration: low Heat stability: standard
Cement skim coat	Tylose® MH 60001 P6	60000 mPa•s	Consistency development: very fast Final consistency: low Sag resistance: moderate Water demand: moderate Water retention: very high Influence on cement hydration: low Heat stability:standard
Cement one coat Cement tile adhesive ordinary Gypsum mounting binder Gypsum trowelling compound	Tylose® MH 60001 P4	60000 mPa•s	Consistency development: very fast Final consistency: low Sag resistance: moderate Water demand: moderate Water retention: very high Influence on cement hydration: low Heat stability: standard
Pet litter	Tylose® MH 60000 P6	60000 mPa•s	

Grouts Coating materials Limewash paints Powder paints	Tylose® MH 6000 YP4	6000 mPa•s	Consistency development: fast Final consistency: low Sag resistance: low Water demand:very low Water retention: moderate Influence on cement hydration: low Heat stability: standard
Gypsum joint compound	Tylose® MH 30026 P4	30000 mPa•s	Consistency development: moderate Final consistency: very high Sag resistance: very high Water demand: very high Water retention: high Influence on cement hydration: moderate Heat stability: standard
Cement paints Exterior paints Silicone resin paints	Tylose® MH 30000 YP4	30000 mPa•s	Biostability: yes Gloss: low Pigment Compatibility: low Anti-spattering: good Pseudoplasticity: low Thickening effect: high Wet scrub resistance: moderate Water retention: high
Self levelling floor compounds	Tylose® MH 300 P2	300 mPa•s	Consistency development: slow Final consistency: very low Sag resistance: low Water demand: very low Water retention: low Influence on cement hydration: low Heat stability: standard

Block laying adhesive Cement render	Tylose® MH 15002 P6	15000 mPa•s	Consistency development: fast Final consistency: moderate Sag resistance: moderate Water demand:high Water retention: high Influence on cement hydration: low Heat stability: standard
Cement tile adhesive premium	Tylose® MH 10016 P4	10000 mPa•s	Consistency development: fast Final consistency: very high Sag resistance: very high Water demand: very high Water retention: moderate Influence on cement hydration: moderate Heat stability: high
Cement tile adhesive premium	Tylose® MH 10015 P4	10000 mPa•s	Consistency development: fast Final consistency: very high Sag resistance: very high Water demand: very high Water retention: moderate Influence on cement hydration: moderate Heat stability: high
Cement decorative render EIFS	Tylose® MH 10007 P4	10000 mPa•s	Consistency development: fast Final consistency: moderate Sag resistance: moderate Water demand: moderate Water retention: moderate Influence on cement hydration: moderate Heat stability: moderate

	Cement skim coat Cement tile adhesive ordinary	Tylose® MH 100001 P6	100000 mPa•s	Consistency development: very fast Final consistency: low Sag resistance: moderate Water demand: moderate Water retention: very high Influence on cement hydration: low Heat stability: standard
	Toilet cleaners / WC-gels	Tylose® MH 10000 KG4	10000 mPa•s	Thickening effect: moderate Higher purity: no Clarity of the solution: moderate Stabilization of foam: high Pseudoplasticity: moderate Compatibility with salts: moderate Compatibility with surfactants: moderate
	Gypsum joint compound	Tylose® MH 10013 P4	10000 mPa•s	Consistency development: fast Final consistency: very high Sag resistance: very high Water demand: very high Water retention: moderate Influence on cement hydration: moderate Heat stability: high
	admixture in gypsum and cement	BERMOCOLL® CCA 612	(Brookfield LV) 5500 – 7 500 mPa.s	BERMOCOLL CCA 612 prolongs the working time and effectively counteracts the sagging tendency of the plaster.
	admixture in gypsum-based mortars	BERMOCOLL® CCA 470	2 500 – 3 500 mPa·s	BERMOCOLL CCA 470 ensures good water retention and gives a mortar with suitable working time.
	gypsum based mortars	BERMOCOLL® CCA 328	5 000 – 7 000 mPa.s	BERMOCOLL CCA 328 effectively counteracts the sagging tendency of glue.

admixture in gypsum and cement	BERMOCOLL® CCA 312	2 300 – 3 000 mPa.s	BERMOCOLL CCA 312 prolongs the open time and effectively counteracts the sagging tendency of the plaster
latex paints	BERMOCOLL® E 230 FQ	260 - 360 mPa.s	BERMOCOLL E 230 FQ is easily dispersed in cold water of pH 7 or less
thickening and stabilizing effects in mortars and other building glues	BERMOCOLL® E 230X	260 - 360 mPa.s	The simultaneous viscosity increase is moderate. Normal dosage is 0.4 - 0.8 % calculated on the dry mortar weight.
latex paints	BERMOCOLL® E 320 FQ	1 850 – 2 650 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
stabilize aqueous dispersions	BERMOCOLL® E 320 G	1 850 – 2 650 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
cement-based tile fix and joint mortars	BERMOCOLL® E 351 X	4 250 – 6 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
cement-based tile fix and joint mortars	BERMOCOLL® E 431 X	1 700 – 2 400 mPa.s	improve workability, consistency, water retention and adhesion
cement-based tile fix and joint mortars	BERMOCOLL® E 481 FQ	4 250–6 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
cement-based tile fix and joint mortars	BERMOCOLL® E 511 X	6 500-8000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
latex paints for thickening and stabilizing effects	BERMOCOLL® EBM 5500	5 000 – 6 500 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
latex paints for thickening and stabilizing effects,	BERMOCOLL® EBM 8000	7 000 – 9 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
latex paints for thickening and stabilizing effects	BERMOCOLL® EBM 7590	7 500- 9 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
latex paints for efficient thickening and stabilizing effects	BERMOCOLL® EBM 10 000	10000 – 15000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
latex paints for thickening and stabilizing effects	BERMOCOLL® EBS 351 FQ	5 000 – 6 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.

Akzo nobel	latex paints for thickening and stabilizing effects	BERMOCOLL® EBS 451FQ	3 000 – 4 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products
	latex paints for thickening and stabilizing effects	BERMOCOLL® EBS 481FQ	4 000 – 6 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
	a thickener in all types of latex paints	BERMOCOLL® EHM 200	min 350 mPa.s	improves high shear viscosity, roller spatter, flow and levelling
	thickener in all types of latex paints	BERMOCOLL® EHM 300	1 700 – 3 000 mPa.s	improves high shear viscosity, roller spatter, flow and levelling.
	thickener in all types of latex paints	BERMOCOLL® EHM 500	7000 - 10000 mPa.s	improves high shear viscosity, roller spatter, flow and levelling
	thickener in all types of latex paints	BERMOCOLL® EHM Extra	250 - 450 mPa.s	improves high shear viscosity, roller spatter, flow and leveling.
	latex paints for thickening and stabilizing effects	BERMOCOLL® EM 7000 FQ	6 000 – 8 §000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
	cement-based tile fix and joint mortars	BERMOCOLL® M10	750 – 1 200 mPa.s	intended as a water retaining and consistency improving additive to cement based mortars.
	cement-based tile fix and joint mortars	BERMOCOLL® M30	2 500 – 3 500 mPa.s	giving a unique balance between workability and strength.
	cement-based tile fix and joint mortars	BERMOCOLL® M30 Q	2 500 – 3 500 mPa.s	giving a unique balance between workability and strength.
	cement-based tile fix and joint mortars	BERMOCOLL® ML 11	1 100 - 1 600 mPa.s	giving a unique balance between workability and strength.
	cement-based tile fix and joint mortars for improvement of workability, consistency, water retention and adhesion.	BERMOCOLL® ML 31	2 900 – 3 900 mPa.s	giving a unique balance between workability and strength
	cement-based tile fix, adhesives and plasters	BERMOCOLL® M 70	6 000 – 9 000 mPa.s	retaining and consistency improving additive to cement based mortars.
	cement-based tile fix and joint mortars	BERMOCOLL® ML 71	6 200 – 9 200 mPa.s	giving a unique balance between workability and strength.

cement based tile-fix	BERMOCOLL® BCM 050	3 500 – 6 000 mPa.s	giving unique balance between workability and strength.
cement based tile adhesive	BERMOCOLL® BCM 051	3 500 – 6 000 mPa.s	giving a unique balance between workability and strength
tile fix and joint mortars	BERMOCOLL® BCM 107	3 400 – 4 600 mPa.s	giving a unique balance between workability and strength
tile fix and joint mortars	BERMOCOLL® BCM 108	1 200 – 1 600 mPa.s	giving a unique balance between workability and strength
cement-based tile fix and joint mortars	BERMOCOLL® M800 X	11 000 – 15 000 mPa.s	It improves the consistency, the stability, and the water retention of water based products.
admixture in gypsum based plaster	BERMOCOLL® CCM 812	12 000 mPa.s	It improves the consistency and the water retention of gypsum based plaster
cement and gypsum based mortars	BERMOCOLL® CCM 825	10 000 – 14 000 mPa.s	improving additive to cement and gypsum based mortars
gypsum based mortars	BERMOCOLL® CCM 879	12 000 mPa.s	improving additive to gypsum based mortars.
gypsum based mortars	BERMOCOLL® CCM 894	10 000 – 14 000 mPa.s	improvement of workability, consistency and water retention, leading to a prolongation of the open time
cement-based tile fix and joint mortars	BERMOCOLL® ME 1000 X	11 000 – 15 000 mPa.s	It improves the water retention, the consistency and the stability of water based products.
gypsum based mortars	BERMOCOLL® CCM 1079	10 000 – 15 000 mPa.s	
rheology modifier in all types of latex paints	BERMOCOLL® Prime 1000	500 - 900 mPa.s	It improves the consistency, the stability, and the water retention of water based paints.
rheology modifier in all types of latex paints	BERMOCOLL® Prime 2500	2 200 – 3 200 mPa.s	It improves the consistency, the stability, and the water retention of water based paints.

	rheology modifier in all types of latex paints	BERMOCOLL® Prime 3500	3,000 – 4,000 mPa.s	It improves the consistency, the stability, and the water retention of water based paints.
	Normal Tile Cement	FMC-24006	34,000 – 44,000	High water retardation Excellent open time Good heat resistance
		FMC-24007	33,000 – 43,000	High adhesion strength Excellent open time High water retention
		FMC-25002	45,000 – 55,000	Excellent open time Good water retention Good heat resistance
		FMC-26002	53,000 – 63,000	High adhesion strength Excellent open time High water retention
		FMC-23701	33,000 – 43,000	
	standard tile cement (c1)	FMC-2070	14,000 – 22,000	Overall good performance Long open time Less retardation of cement hydration
		FMC-22501	18,000 – 26,000	Good open time Good slip resistance Good heat resistance
		FMC-23007	27,000 – 35,000	Less retardation of cement hydration Long open time Good workabilit
		FMC-23502	32,000 – 40,000	Excellent open time Good workability Good heat resistance
		FMC-24502	40,000 – 50,000	High water retention Good Heat Resistance Good slip resistance
		FMC-24503	42,000 – 52,000	High water retention Long open time Good heat resistance

High Performance Tile Cement	FMC-21010	12,000 – 18,000	Excellent slip resistance Less retardation of cement hydration Very good open time
Cement plaster	FMC-2071	7,000 – 13,000	Excellent workability Less retardation of cement hydration
	FMC-21027	7,000 – 13,000	Excellent crack resistance Fast setting time Excellent water retention Good workability
	FMC-21510	11,000 – 17,000	Fast thickening effect Good water retention Good workability Good air stability
	FMC-22013	15,000 – 23,000	Excellent workability Good water retention Less stickiness
Skim coat	FMC-23505	28,000 – 40,000	Excellent workability Long pot life Good water retention
	FMC-25002	45,000 – 55,000	Excellent workability Long pot life Less water absorption
Joint Compound	PMB-40HS	3,500 – 5,600	Good workability Less retardation of cement hydration Good heat resistance
	PMB-40H	3,500 – 5,600	Excellent Pressure Very good Green-body hardness Good Surface state
	FMC-53001	30,000 – 40,000	Long retarded grade Excellent workability Good water retention
	PMH-9860	30,000 – 40,000	Excellent workability Good water retention
Ready-to-use Tile Adhesive	FMC-8821	45,000 – 55,000	Long retarded grade Excellent water retention Good open time

Samsung	Ready-to-use Tile Adhesive	FMC-53001	30,000 – 40,000	Long retarded grade Excellent workability Good water retention
	Putty	FMC-51502	13,000 – 22,000	Very low air contents Good sag resistance Easy handling
		PMC-40US	35,000 – 45,000	Very high water retention High thickening efficiency Good open time Easy handling
	Joint Compound	H 100K	100000	
		H 30K	30000	
		H 50K	50000	
	Monocapa	FMC-2051		
		FMC-22013		
	Tile grout	FMC-21010	12,000 – 18,000	Excellent workability Less Retardation of Cement Hydration High water demand
		FMC-23007	27,000 – 35,000	Excellent workability High water demand Long working time
		PMB-40HS	3,500 – 5,600	Good workability Less retardation of cement hydration Good heat resistance
	self leveling compound	FMC-20101		
		FMC-60150		
		H300		
	Masonry mortar	FMC-21010	12,000 – 18,000	Excellent workability High water demand Good compressive strength
		FMC-23007	27,000 – 35,000	Excellent water retention Good workability Less stickiness
		FMC-24006	34,000 – 44,000	Excellent workability Less stickiness Good sag resistance

	FMC-24007	33,000 – 43,000	Excellent workability Excellent water retention Less stickiness
EIFS	FMC-2070	14,000 – 22,000	Excellent wetting capability Good workability Good adhesion strength
	FMC-21010	12,000 – 18,000	Less stickiness Excellent adhesion strength Good workability
	FMC-23007	27,000 – 35,000	Excellent workability Less stickiness Excellent wetting capability
	FMC-24006	34,000 – 44,000	High water retardation Excellent open time Good heat resistance
	FMC-23504	27,000 – 39,000	
	FMC-24503	42,000 – 52,000	Excellent workability Less stickiness Excellent open time
Gypsum Machine Plaster	FMC-7150	30,000 – 40,000	High water demand Good sag resistance Good workability & water retention
	FMC-73516	28,000 – 38,000	Excellent Workability Excellent sag resistance Good water retention
	FMC-75502	48,000 – 62,000	Excellent water retention High water demand Good workability & sag resistance
Gypsum hand plaster	FMC-7117	28,000 – 38,000	Excellent Workability Excellent sag resistance Good water retention
	FMC-74004	35,000 – 43,000	Excellent water demand Excellent sag resistance Good water retention

		FMC-75503	47,000 – 61,000	Excellent water demand Excellent sag resistance Good water retention
	Gypsum Finishing Plaster	FMC-7115	27,000 – 37,000	Good workability Good sag resistance High water demand
		FMC-72507	25,000 – 35,000	Good water retention Less lump formation High water demand
	Joint filler	FMC-7115	27,000 – 37,000	Good workability Good sag resistance High water demand
		FMC-51002	9,000 – 15,000	Excellent workability Less lumping Good wet adhesion
		FMC-24006	34,000 – 44,000	High water retention Excellent workability Good sag resistance
	self leveling compound	MHPC400		
	Economical Gypsum plaster	C8352	18500-23000	Excellent workability High wetability High sag resistance
		C8381	35000-47000	Excellent workability High wetability High water retention Good sag resistance
	Superior Gypsum plaster	C8706	27000-36000	Reduced lump formation For plasters with lower water demand
		C8381	34000-46000	Excellent workability High wetability High water retention Good sag resistance
	Skim coat	C8381	35000-47000	Long open time Good sag resistance
		M4025	35000-45000	

腻子	LH40M	34000-46000	
	LH70M	63000-72000	
PREMIUM C2TE Brookfield RVT 2%	Culminal C9166 （中改性）	25000	Outstanding open time Superior water resistance Very high strength values
	Culminal C9167 (高改性）	9000	
	Culminal C9168（高改性）	8000	
SUPERIOR C2T/C1 TE	Culminal C8564	10000-15000	Increased open time Excellent water retention High sag resistance Good workability
	Culminal C9164	20000-30000	High water retention Outstanding open time High sag resistance Good heat resistance
	Culminal C9166	25000	Outstanding open time Superior water resistance Very high strength values High sag resistance
经济型 C1NPD/C1/C1T	Culminal C8367	32000-43000	Outstanding correction High sag resistance Good water retention Higher strength
	Culminal C9115	62000-75000	Outstanding correction time Excellent heat resistance Good water retention Sufficient sag resistance
	Culminal C8381	35000-47000	long open time good sag resistance
Other related products	C8114	22000-30000	
	C8555	17000-23000	
	C9104	17000-25000	

Ashland	Other related products	C9115	62000-75000	
		C9133	4000-6000	
		MHEC15000PFF	18000-24000	
		MHEC 6000PFS	6000	
	Economical EIFS	C8352	21000	Excellent sag resistance Excellent workability
	Superior EIFS	Culminal C9164	2000-30000	Long embedding time Creamy workability
	Premium EIFS	Culminal C9166	25000	Very long embedding time Creamy workability
	Other related products	C8355	17000-23000	
		C9104	17000-25000	
		C9115	62000-75000	
		C9155	25000-35000	
		MHEC15000PFF	18000-24000	
		MHEC 6000PFS	6000	
		Combizel LH20M	18000-24000	
		Combizel LH40M	38000-55000	
		Combizel LH70M	>60000	
	Gypsum joint filler	C8475	35000	Improved wetability Excellent water demand High sag resistance
		C8495	17000-22500	
		C8713	65000	High efficiency High water demand High water retention Very strong thickening effect

	C8715	65000	High efficiency High water demand High water retention Strong thickening effect
Economical Renders(抹灰）	C8381	35000-47000	High water retention High sag resistance
Superior Renders	C8564	10000-15000	Increased open time Universal application properties
Premium Renders	C8301	12000-17000	Very good workability Used for one-coat render application
	C8352	21000	Excellent workability Excellent sag-resistance Reduced stickiness
	C8355	17000-23000	
Other grades	C4051	65000-85000	
	C4053	38000-51500	
	C8070	22000-30000	
	C8315	18000-24000	
	C8344	2000-26500	
	C8350	15000-20500	
	C8351	25000-30000	
	C8353	24000-32000	
	C8384	55000-75000	
	C8704	35000-45000	
	C8360	33000-45000	
	C8376	28000-38000	

		C8711	57000-67000	
		C9111	7500-10500	