KIMA CHEMICAL CO.LTD

Add: Zhangdian, Zibo, Shandong, P. R. China

Tel: +86-533-6281218

Email:sales@kimachemical.com

www.kimachemical.com

	Competitor cellulose ethers grade					
Supplier	APPLICATION FIELD	PRODUCT GRADE	VISCOSITY	PROPORTITY		
	Cement-Based Tile Adhesives (CBTA)	WaloCel VP-M-49125		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		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		

modified heMcgrade provides long open time, Cement-Based Tile Adhesives (CBTA) WaloCel MKX 45000 PF 20 I 45,000 excellent workability and good slip resistance 60,000 very high viscosity heMc; high water Cement-Based Tile Adhesives (CBTA) WaloCel MKX 60000 PF 01 retention/open time at low dosage rates very high viscosity heMcwith delayed hydration; Cement-Based Tile Adhesives (CBTA) WaloCel MW 60000 PFV 60,000 high water retention/ open time at low dosage rates ultra high viscosity heMc; high water Cement-Based Tile Adhesives (CBTA) 80.000 WaloCel M-20678 retention/open time at low dosage rates Tile Grouts 3,000 excellent workability WaloCel MK 3000 PF **Tile Grouts** WaloCel MKW 4000 PF 01 4,000 easy workability 6,000 good workability and application properties Tile Grouts WaloCel MKX 6000 PF 01 Self-Leveling Underlayments 100 less segregation, good flow MeThoCel CP 7331 300 less segregation, good flow Self-Leveling Underlayments MeThoCel CP 1119 Self-Leveling Underlayments WaloCel MK 400 PF 400 less segregation, good flow 2,000 easy workability Self-Leveling Underlayments WaloCel MKW 2000 PF 01 Mortars for EIFS/Skim Coat 4,000 easy workability WaloCel MKW 4000 PF 01 6,000 good workability and application properties Mortars for EIFS/Skim Coat WaloCel MKX6000 PF 01 Mortars for EIFS/Skim Coat 10,000 excellent open time, slip resistance WaloCel MKS10000 PF 60 10,000 good air void stabilization Mortars for EIFS/Skim Coat WaloCel MKW 10000 PP 01 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 20,000 multipurpose MeThoCel 327 Mortars for EIFS/Skim Coat 25,000 high yield, good workability WaloCel MKX 25000 PF 25 I 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 I 45,000 good workability 15,000 air void stabilization, good standing strength Cement-Based Plasters WaloCel MKW 15000 PP 30 20,000 air void stabilization, good standing strength Cement-Based Plasters WaloCel MKW 20000 PP 01 20,000 air void stabilization, easy workability Cement-Based Plasters WaloCel MKW 20000 PP 20 WaloCel MKW 20000 PP 30 20,000 air void stabilization, sag resistance Cement-Based Plasters

DOW

		a		
	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
				Consistency development:moderate
				Final consistency:very high
	Cement tile adhesive premium		10000	Sag resistance:very high
		'	mPa•s	Water demand:very high
			Höppler	Water retention:moderate
				Influence on cement hydration:moderate
				Heat stability:low
				Consistency development:moderate
				Final consistency:moderate
				Sag resistance:moderate
	Cement tile adhesive standard	Tylose® MB 15009 P2	15000	Water demand:high
			mPa•s	Water retention:high
			Höppler	Influence on cement hydration:high
				Heat stability:low
				Consistency development:moderate
				Final consistency:very high
	Cement tile adhesive premium		3000	Sag resistance:very high
		Tylose [®] MB 3003 P4	mPa∙s	Water demand:high
			Höppler	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 Tylose [®] MHS 30024 P4	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 Consistency development: fast
	1 yluse 1 lvins 30024 P4	30000	consistency development rust
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
Emulsion joint filler Emulsion tile adhesive	Tylose® MOT 60000 YP4	60000 mPa•s	Heat stability: high 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	THE STANFILL HIST

	Ceramic applications			Thickening effect: moderate
	Engobes & glazes Extrusion	T La a ® CED 40C004	300 mPa•s	Plasticity: good
		Tylose® CER 406001		Temperature stability: good
				Binding effect: moderate
	Ceramic applications			Thickening effect: high
	Extrusion	Tylose® E 407003	20000	Plasticity: very good
	LXUUSIOII	1 40/003	mPa∙s	Temperature stability: good
				Binding effect: good
	Ceramic applications			Thickening effect: very high
	Powder metallurgy	Tylose® E 510024	10000	Plasticity: good
	l owder metanargy	1 1 1030 2 3 1002 4	mPa•s	Temperature stability: very good
				Binding effect: very good
				Thickening effect: high
	Ceramic applications		15000 mPa•s	Plasticity: good
	Extrusion	Tylose® E 514016		Temperature stability: good
Shinetsu				Binding effect: good
			4000 mPa•s	Thickening effect: moderate
	Further applications Rubber gloves Personal and home care Shaving products			Higher purity: yes
				Clarity of the solution: high
		Tylose® E 707002		Stabilization of foam: high
			IIIr a • 3	Pseudoplasticity: low
				Compatibility with salts: moderate
				Compatibility with surfactants:
	Paint-stripping pastes	Tylose® PSO 810001	150000	Biostability: yes
	Tame stripping pastes	17.030 130 010001	mPa•s	Thickening effect: very high
				Consistency development: fast
				Final consistency: moderate
			6000	Sag resistance: moderate
	Cement decorative render	Tylose® MH 6002 P4	mPa•s	Water demand: moderate
			1111 4 3	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	

			Consistency development: fast Final consistency: low
			Sag resistance: low
Grouts Coating materials Limewash	Tylose® MH 6000 YP4	6000	Water demand:very low
paints Powder paints	l yiese will soos ii i	mPa•s	Water retention: moderate
			Influence on cement hydration: low Heat stability: standard
		+	Consistency development: moderate
			Final consistency: very high
			Sag resistance: very high
Gypsum joint compound	Tylose® MH 30026 P4	30000	Water demand: very high
Cypsum joint compound	171036 1711 30020 1 4	mPa•s	, -
			Water retention: high
			Influence on cement hydration: moderate
			Heat stability: standard Biostability: yes
		30000 mPa•s	Gloss: low
			Pigment Compatibility: low
Cement paints			Anti-spattering: good
Exterior paints	Tylose® MH 30000 YP4		Pseudoplasticity: low
Silicone resin paints			, ,
Silicone resili pairits			Thickening effect: high
			Wet scrub resistance: moderate
			Water retention: high Consistency development: slow
			Final consistency: very low
			Sag resistance: low
Self levelling floor compounds	Tylose® MH 300 P2	300 mPa•s	
Sen revening noor compounds	Tylose Will Sourz	300 mPa•s	Water demand: very low Water retention: low
			Influence on cement hydration: low
			Heat stability: standard

			Consistency development: fast
			Final consistency: moderate
Block laying adhesive		15000	Sag resistance: moderate
, , ,	Tylose® MH 15002 P6	mPa•s	Water demand:high
Cement render			Water retention: high
			Influence on cement hydration: low
			Heat stability: standard
			Consistency development: fast
			Final consistency: very high
		10000	Sag resistance: very high
Cement tile adhesive premium	Tylose® MH 10016 P4	mPa•s	Water demand: very high
		a 5	Water retention: moderate
			Influence on cement hydration: moderate
			Heat stability: high
			Consistency development: fast
			Final consistency: very high
		10000	Sag resistance: very high
Cement tile adhesive premium	Tylose® MH 10015 P4	mPa•s	Water demand: very high
		a 5	Water retention: moderate
			Influence on cement hydration: moderate
			Heat stability: high
			Consistency development: fast
			Final consistency: moderate
Cement decorative render		10000	Sag resistance: moderate
2000.000	Tylose® MH 10007 P4	mPa•s	Water demand: moderate
EIFS			Water retention: moderate
2 5			Influence on cement hydration: moderate
			Heat stability: moderate

I		1	1	
	Cement skim coat Cement tile adhesive ordinary		100000	Consistency development: very fast
				Final consistency: low
				Sag resistance: moderate
		Tylose® MH 100001 P6	mPa•s	Water demand: moderate
				Water retention: very high
				Influence on cement hydration: low
				Heat stability: standard
				Thickening effect: moderate
				Higher purity: no
				Clarity of the solution: moderate
	Toilet cleaners / WC-gels	Tylose® MH 10000 KG4	10000	Stabilization of foam: high
	Tonet deaners, we gets	I Tylose Will 18888 No.	mPa∙s	Pseudoplasticity: moderate
				Compatibility with salts: moderate
				Compatibility with surfactants: moderate
			10000 mPa•s	Consistency development: fast
				Final consistency: very high
				Sag resistance: very high
	Gypsum joint compound	Tylose® MH 10013 P4		Water demand: very high
	dypsum joint compound	1 1 10013 14		Water retention: moderate
				Influence on cement hydration: moderate
				Heat stability: high
			(Brookfield	DEDMOCOLL CCA 612 prolongs the working time
	admixture in gyncum and coment	BERMOCOLL® CCA 612	LV)	BERMOCOLL CCA 612 prolongs the working time and effectively counteracts the sagging tendency
	admixture in gypsum and cement	BERIVIOCOLL ⁻ CCA 612	5500 – 7	,
			500 mPa.s	of the plaster.
			2 500 – 3	BERMOCOLL CCA 470 ensures good water
	admixture in gypsum-based mortars	BERMOCOLL® CCA 470	500 mPa·s	retention and gives a mortar with suitable
				working time.
	gypsum based mortars	BERMOCOLL® CCA 328	5 000 – 7	BERMOCOLL CCA 328 effectively counteracts the
	Bypsum buseu mortars		000 mPa.s	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	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		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.

latav painta far thiskaring and		2 000 4	It increases the consistence, the stability and the
latex paints for thickening and	BERMOCOLL® EBS 451FQ	3 000 – 4	It improves the consistency, the stability, and the
stabilizing effects		000 mPa.s	water retention of water based products
latex paints for thickening and	BERMOCOLL® EBS 481FQ	4 000 – 6	It improves the consistency, the stability, and the
stabilizing effects		000 mPa.s	water retention of water based products.
a thickener in all types of latex paints	BERMOCOLL® EHM 200	min 350	improves high shear viscosity, roller spatter, flow
a thekener in all types of latex paints	DERIVICEOEE ETHIN 200	mPa.s	and levelling
thickener in all types of latex paints	BERMOCOLL® EHM 300	1 700 – 3	improves high shear viscosity, roller spatter, flow
thickener in all types of latex paints	BERIVIOCOEL ETTIVI 300	000 mPa.s	and levelling.
		7000 -	income and in the shape viscosity, wallow spectrum flavor
thickener in all types of latex paints	BERMOCOLL® EHM 500	10000	improves high shear viscosity, roller spatter, flow
		mPa.s	and levelling
		250 - 450	improves high shear viscosity, roller spatter, flow
thickener in all types of latex paints	BERMOCOLL® EHM Extra	mPa.s	and leveling.
		6 000 – 8	
latex paints for thickening and		§000	It improves the consistency, the stability, and the
stabilizing effects		mPa.s	water retention of water based products.
	BERMOCOLL® M10	750 – 1	intended as a water retaining and consistency
cement-based tile fix and joint mortars		200 mPa.s	improving additive to cement based mortars.
		2 500 – 3	giving a unique balance between workability and
cement-based tile fix and joint mortars	BERMOCOLL® M30	500 mPa.s	strength.
		2 500 – 3	giving a unique balance between workability and
cement-based tile fix and joint mortars	BERMOCOLL® M30 Q	500 mPa.s	strength.
		1 100 - 1	giving a unique balance between workability and
cement-based tile fix and joint mortars	BERMOCOLL® ML 11	600 mPa.s	strength.
cement-based tile fix and joint mortars		000 IIIFa.s	Strength.
<u>-</u>		2 900 – 3	giving a unique halance between workshility and
for improvement of workability,	BERMOCOLL® ML 31		giving a unique balance between workability and
consistency, water retention and		900 mPa.s	strength
adhesion.			
cement-based tile fix, adhesives and	BERMOCOLL® M 70	6 000 – 9	retaining and consistency improving additive to
plasters		000 mPa.s	cement based mortars.
cement-based tile fix and joint mortars	IBERMOCOLL® ML /1	6 200 – 9	giving a unique balance between workability and
dement based the fix and joint mortals		200 mPa.s	strength.

Akzo nobel

		3 500 – 6	giving unique balance between workability and
cement based tile-fix	BERMOCOLL® BCM 050 000 m		strength.
			giving a unique balance between workability and
cement based tile adhesive	BERMOCOLL® BCM 051	000 mPa.s	strength
Aile Co. and inink manks	DEDMACCOLL® DCM 407	3 400 – 4	giving a unique balance between workability and
tile fix and joint mortars	BERMOCOLL® BCM 107	600 mPa.s	strength
tile fix and joint mortars	BERMOCOLL® BCM 108	1 200 – 1	giving a unique balance between workability and
tile fix and joint mortars	BERIVIOCOLL BCIVI 108	600 mPa.s	strength
		11 000 –	It improves the consistency, the stability, and the
cement-based tile fix and joint mortars	BERMOCOLL® M800 X	15 000	water retention of water based products.
		mPa.s	water retention of water based products.
admixture in gypsum based plaster	BERMOCOLL® CCM 812	12 000	It improves the consistency and the water
admixture in gypsum based plaster	BERNVIOCOLE CCIVI 812	mPa.s	retention of gypsum based plaster
		10 000 –	improving additive to cement and gypsum based
cement and gypsum based mortars	BERMOCOLL® CCM 825	14 000	Imortars
		mPa.s	mortars
gypsum based mortars	BERMOCOLL® CCM 879	12 000	improving additive to gypsum based mortars.
gypsam basea mortars	BEINIVIOCOLE CCIVI 075	mPa.s	miproving additive to gypsam based mortars.
		10 000 –	improvement of workability, consistency and
gypsum based mortars	BERMOCOLL® CCM 894	14 000	water retention, leading to a prolongation of the
		mPa.s	open time
		11 000 –	It improves the water retention, the consistency
cement-based tile fix and joint mortars	BERMOCOLL® ME 1000 X	15 000	and the stability of water based products.
		mPa.s	and the stability of water based products.
		10 000 –	
gypsum based mortars	BERMOCOLL® CCM 1079	15 000	
		mPa.s	
rheology modifier in all types of latex	BERMOCOLL® Prime 1000	500 - 900	It improves the consistency, the stability, and the
paints		mPa.s	water retention of water based paints.
rheology modifier in all types of latex		2 200 – 3	It improves the consistency, the stability, and the
paints	BERMOCOLL® Prime 2500	200 mPa.s	water
pants		_ 33 313	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.
		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
	Normal Tile Cement	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	
		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
	standard tile cement (c1)	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 – Excellent slip resistance Less retardation of cement hydration Very good open time
	FMC-2071	7,000 – Excellent workability 13,000 Less retardation of cement hydration
	FMC-21027	Excellent crack resistance 7,000 – Fast setting time 13,000 Excellent water retention Good workability
Cement plaster	FMC-21510	Fast thickening effect 11,000 – Good water retention 17,000 Good workability Good air stability
	FMC-22013	15,000 – Excellent workability Good water retention Less stickiness
Skim coat	FMC-23505	28,000 – Excellent workability Long pot life Good water retention
	FMC-25002	Excellent workability 45,000 – Long pot life 55,000 Less water absorption
	PMB-40HS	3,500 – 5,600 Good workability Less retardation of cement hydration Good heat resistance
Joint Compound	PMB-40H	3,500 – Excellent Pressure Very good Green-body hardness Good Surface state
	FMC-53001	30,000 – Long retarded grade Excellent workability Good water retention
	РМН-9860	30,000 – Excellent workability 40,000 Good water retention
Dondy to use Tile Adher	FMC-8821	45,000 – Long retarded grade Excellent water retention Good open time

ready-to-use The Adhesive			Long retarded grade
	EMC 52001	30,000 -	
	FMC-33001	40,000	Excellent workability
			Good water retention
		13,000 -	Very low air contents
	FMC-51502		Good sag resistance
		22,000	Easy handling
Putty			Very high water retention
	PMC 40US	35,000 –	High thickening efficiency
	1 WC-4005	45,000	Good open time
			Easy handling
	H 100K	100000	
Joint Compound	H 30K	30000	
•	H 50K	50000	
	FMC-2051		
Monocapa	FMC-22013		
		12 000	Excellent workability
Tile grout	FMC-21010		Less Retardation of Cement Hydration
	21010	18,000	High water demand
		27.000	Excellent workability
	FMC-23007	27,000 – 35,000	High water demand
			Long working time
		2.500	Good workability
	PMB-40HS	3,500 – 5,600	Less retardation of cement hydration
			Good heat resistance
	FMC-20101		
self leveling compound	FMC-60150		
	H300		
		12.000	Excellent workability
	FMC-21010	12,000 – 18,000	High water demand
			Good compressive strength
		27.000	Excellent water retention
Masonry mortar	FMC-23007	*	Good workability
		35,000	Less stickiness
		34,000 – 44,000	Excellent workability
	FMC-24006		Less stickiness
			Good sag resistance
3	Putty Joint Compound Monocapa File grout	FMC-53001 FMC-51502 Putty PMC-40US H 100K H 30K H 50K FMC-2051 FMC-22013 FMC-22013 FMC-21010 FMC-23007 PMB-40HS self leveling compound FMC-21010 FMC-21010 FMC-21010 FMC-21010 FMC-21010 FMC-21010 FMC-21010 FMC-23007	FMC-53001 30,000 - 40,000 FMC-51502 13,000 - 22,000 Putty PMC-40US 35,000 - 45,000 H 100K 100000 H 30K 30000 H 50K 50000 Monocapa FMC-2051 FMC-22013 12,000 - 18,000 FMC-23007 27,000 - 35,000 FMC-20101 FMC-20101 FMC-20101 TFMC-20101 FMC-20100 12,000 - 18,000 FMC-20100 135,000 FMC-20100 135,000 FMC-20100 135,000 27,000 - 35,000

Ì	·		·
	FMC-24007 33,000 – 43,000	33,000 –	Excellent workability Excellent water retention
		43,000	Less stickiness
			Excellent wetting capability
	FMC-2070	14,000 –	Good workability
	11110-2070	22,000	Good adhesion strength
			Less stickiness
	FMC-21010	12,000 – 18,000	Excellent adhesion strength
	21010		Good workability
			Excellent workability
	FMC-23007	27,000 –	Less stickiness
EIFS	25007	35,000	Excellent wetting capability
		• • • • •	High water retardation
	FMC-24006	34,000 –	Excellent open time
		44,000	Good heat resistance
		27,000 -	Good near resistance
	FMC-23504	39,000	
	FMC-24503		Excellent workability
		42,000 – 52,000	Less stickiness
			Excellent open time
		20.000	High water demand
	FMC-7150	30,000 – 40,000	Good sag resistance
			Good workability & water retention
		20,000	Excellent Workability
Gypsum Machine Plaster	FMC-73516	28,000 – 38,000	Excellent sag resistance
		38,000	Good water retention
		48,000 -	Excellent water retention
	FMC-75502	62,000	High water demand
		02,000	Good workability & sag resistance
		28,000 -	Excellent Workability
	FMC-7117	38,000	Excellent sag resistance
		38,000	Good water retention
		35,000 –	Excellent water demand
Gypsum hand plaster	FMC-74004	43,000	Excellent sag resistance
		43,000	Good water retention

1	-	-	+
	FMC-75503	47,000 –	Excellent water demand Excellent sag resistance
		61,000	Good water retention
		27.000	Good workability
	FMC-7115	27,000 –	Good sag resistance
C F: :1: N		37,000	High water demand
Gypsum Finishing Plaster		25,000	Good water retention
	FMC-72507	25,000 –	Less lump formation
		35,000	High water demand
		27,000 –	Good workability
	FMC-7115		Good sag resistance
		37,000	High water demand
		9,000 –	Excellent workability
Joint filler	FMC-51002		Less lumping
		15,000	Good wet adhesion
		34,000 –	High water retention
	FMC-24006	44,000	Excellent workability
		44,000	Good sag resistance
self leveling compound	MHPC400		
		18500- 23000	Excellent workability
	C8352		High wetability
		23000	High sag resistance
Economical Gypsum plaster			Excellent workability
	C8381	35000-	High wetability
	C0301	47000	High water retention
			Good sag resistance
	C8706	27000-	Reduced lump formation
	C8700	36000	For plasters with lower water demand
Superior Gypsum plaster			Excellent workability
Superior Gypsum plaster	C8381	34000-	High wetability
	C0301	46000	High water retention
			Good sag resistance
	C8381	35000-	Long open time
	20001	47000	Good sag resistance
	M4025	35000-	
Skim coat	1	45000	

腻子	LH40M	34000-		
		46000		
	LH70M	63000-		
	C 1 : 1 CO1((/ + 7/ bl.)	72000		
PREMIUM C2TE	Culminal C9166 (中改性)	25000	Outstanding open time	
Brookfield RVT 2%	Culminal C9167 (高改性)	9000	Superior water resistance	
270	Culminal C9168(高改性)	8000	Very high strength values	
			Increased open time	
	Culminal C8564	10000-	Excellent water retention	
	Cumma Co304	15000	High sag resistance	
			Good workability	
			High water retention	
SUPERIOR C2T/C1 TE	Culminal C9164	20000-	Outstanding open time	
SOLEMON CZI/CI IE	Cummar C9104	30000	High sag resistance	
			Good heat resistance	
			Outstanding open time	
	Culminal C9166	25000	Superior water resistance	
	Culminal C9166		Very high strength values	
			High sag resistance	
			Outstanding correction	
	C-1-:1 C92 C7	32000-	High sag resistance	
	Culminal C8367	43000	Good water retention	
			Higher strength	
经过到 C1NDD/C1/C1T			Outstanding correction time	
经济型 C1NPD/C1/C1T	C-1-:1 C0115	62000-	Excellent heat resistance	
	Culminal C9115	75000	Good water retention	
			Sufficient sag resistance	
	C 1 : 1 C0201	35000-		
	Culminal C8381	47000	good sag resistance	
	00114	22000-		
	C8114	30000		
	C0555	17000-		
	C8555	23000		
	G0104	17000-		
Other related and direct	C9104	25000	43000 Good water retention Higher strength Outstanding correction time Excellent heat resistance 75000 Good water retention Sufficient sag resistance 35000- long open time 47000 good sag resistance 22000- 30000 17000- 23000 17000-	

1	Other related products		62000-	1
		C9115	75000	
		C9133	4000-6000	
		C9133		
		MHEC15000PFF	18000-	
			24000	
		MHEC 6000PFS	6000	
	Economical EIFS	C8352	21000	Excellent sag resistance
	Beolicinical Bit 5	C0332	21000	Excellent workability
	Superior EIFS	Culminal C9164	2000-30000	Long embedding time
	Superior Eir's	Cumma C9104	2000-30000	Creamy workability
Ashland	Premium EIFS	Culminal C9166	25000	Very long embedding time
Asilialiu	Fremium En S	Cumma C9100	23000	Creamy workability
		C8355	17000-	
		C8333	23000	
		C0104	17000-	
		C9104	25000	
		C9115	62000-	
			75000	
		00155	25000-	
		C9155	35000	
	Other related products		18000-	
		MHEC15000PFF	24000	
		MHEC 6000PFS	6000	
			18000-	
		Combizel LH20M	24000	
			38000-	
		Combizel LH40M	55000	
		Combizel LH70M	>60000	
		C8475	35000	Improved wetability
		C0+13	17000-	Excellent water demand
		C8495		
			22500	High sag resistance
				High efficiency
	C	C8713	65000	High water demand
	Gypsum joint filler			High water retention
				Very strong thickening effect

1		High efficiency
		High water demand
	C8715	65000 High water retention
		Strong thickening effect
Economical Renders(抹灰)	C8381	35000- High water retention
(1,7,1		47000 High sag resistance
Superior Renders	C8564	10000- Increased open time
a up orter remuers	2020.	15000 Universal application properties
	C8301	12000- Very good workability
	C6301	17000 Used for one-coat render application
Premium Renders	C8352	21000 Excellent workability
	C9255	17000- Excellent sag-resistance
	C8355	23000 Reduced stickiness
		65000-
	C4051	85000
		38000-
	C4053	51500
		22000-
	C8070	30000
		18000-
	C8315	
	C0244	24000
	C8344	2000-26500
	C8350	15000-
		20500
	C8351	25000-
Other grades	C0331	30000
Other grades	C8353	24000-
	C8333	32000
	C9294	55000-
	C8384	75000
	C0704	35000-
	C8704	45000
	G02.63	33000-
	C8360	45000
		28000-
	C8376	38000
	<u> </u>	30000

C8711	57000- 67000	
C9111	7500-10500	