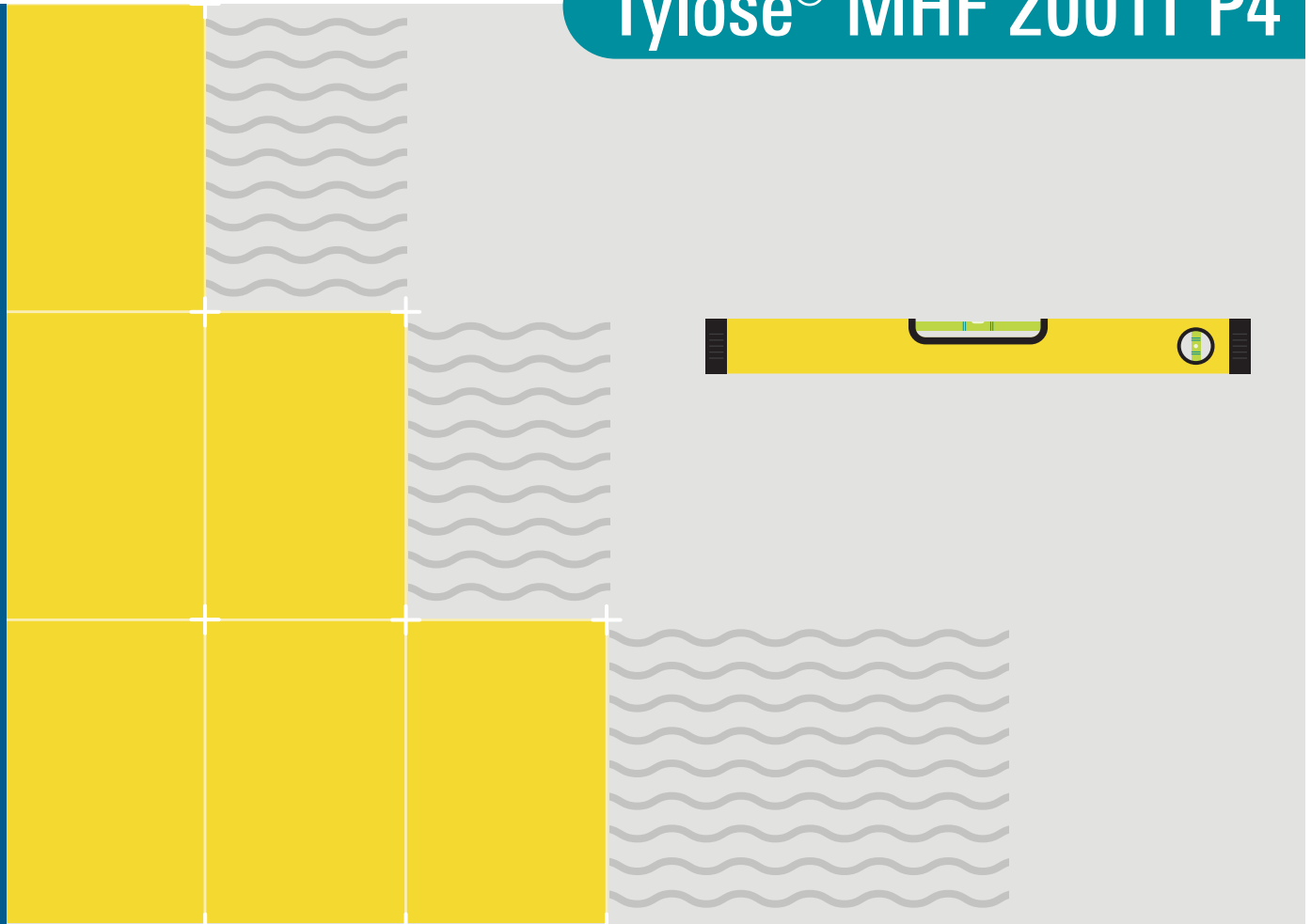


Tylose[®] MHF 20011 P4



New Tylose[®] Grade for Ternary Rapid-set Tile Adhesives

Application Performance

Tylose[®] MHF 20011 P4

- ▶ Enhanced sag resistance
- ▶ Easy workability
- ▶ Excellent wetting behaviour and extended open time
- ▶ Suitable for floor and wall application

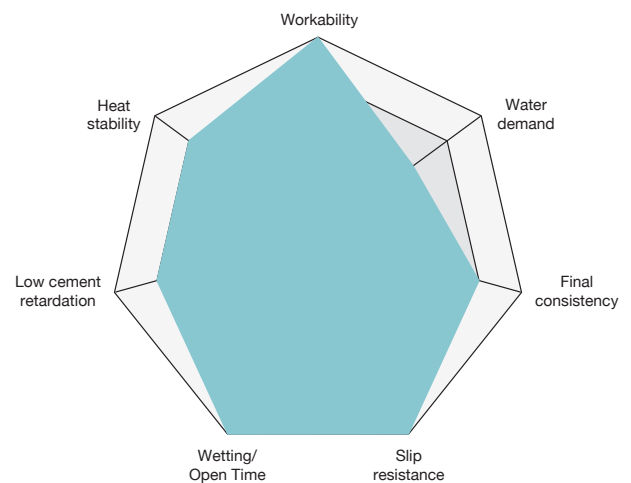
Tylose® MHF 20011 P4

Tylose MHF 20011 P4 is a medium modified MHEC that has been especially designed for ternary calcium aluminate cement based binder systems. It can be used for tile adhesives as well as for trowelling compounds, for floor and wall application without the need for other co-thickeners, such as starch derivatives and/or layered silicates.

Typical data	
Viscosity*	15000 – 22000 mPas
Moisture, as packed	max. 6 %
NaCl content	max. 3 %
Particle size	fine powder

*Brookfield RV, 1.9 % water, 20° C, 20° dH (German hardness)

Properties of Tylose MHF 20011 P4



Components (parts by weight)	Reference (MC + layered silicate)	Tylose MHF 20011 P4
Rapid-set ternary CTA base mix (C2FTE)	98.45	99.65
Layered silicate	1.2	
Tylose MHF 30000 P4	0.35	
Tylose MHF 20011 P4		0.35
Water	24	24
Slip according to EN 12004-2 [mm]		
with 10 x10 cm tile (2 g/cm ²)	1.5	0.3
Consistency with Brookfield-Helipath (Spindle E, 12 x 5 rpm)		
Main value [Pas]	538	500
Wetting / Transfer [%]		
10 min	90	100
15 min	70	95
20 min	55	90
25 min	45	80
30 min	25	70



SE Tylose GmbH & Co. KG is one of the major manufacturers of cellulose ethers world-wide, supplied under the brand name Tylose. Tylose is used in a wide variety of products and applications.

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