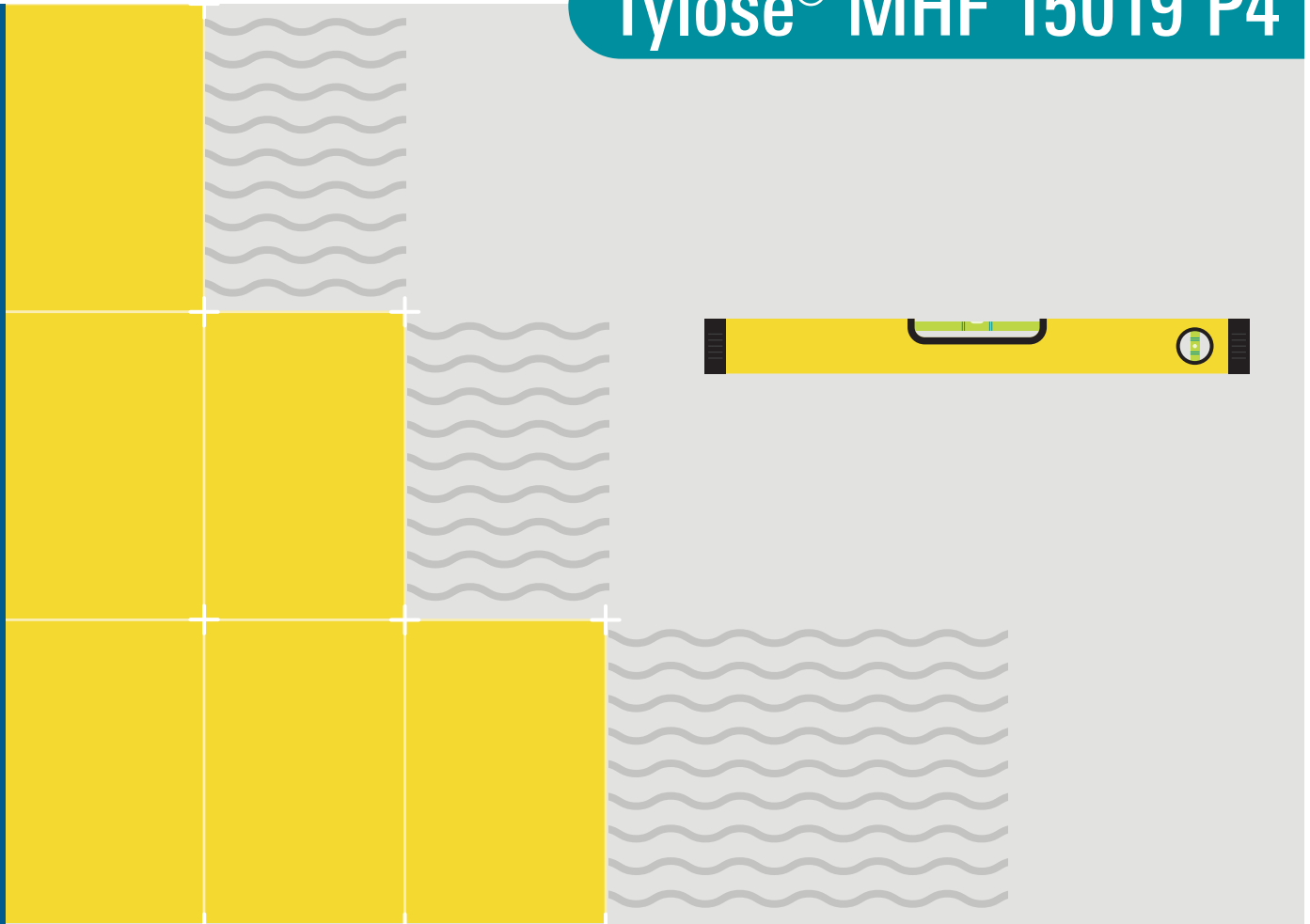


# Tylose<sup>®</sup> MHF 15019 P4



## New Tylose<sup>®</sup> Grade for Tile Adhesives with High Early Strength

### Application Performance

#### Tylose<sup>®</sup> MHF 15019 P4

- ▶ High early strength after 24 hours!
- ▶ Easy workability combined with good slip resistance
- ▶ Excellent wetting behaviour and extended open time
- ▶ Suitable for floor and wall application

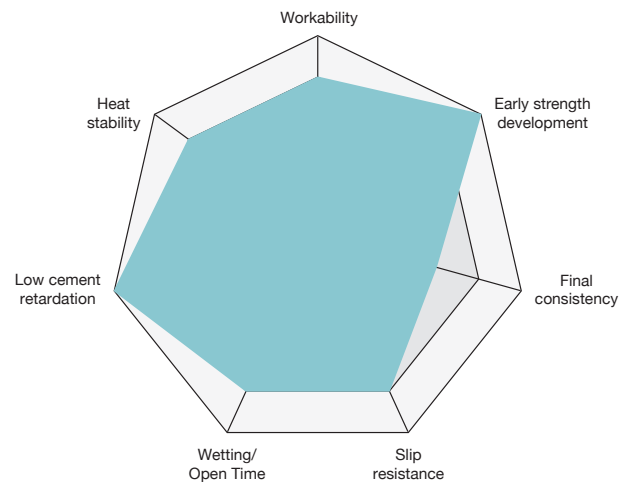
## Tylose® MHF 15019 P4

Cementitious tiling mortars are often based on higher-quality cements (CEM I grey or white) or – due to sustainability and CO<sub>2</sub> reduction, which is becoming increasingly popular – on less reactive composite cements (CEM II / III). Depending on the filler used (quartz, marble or limestone sand), it can be difficult to achieve sufficient early strength of the tile adhesive. As a result, the mortar under the tiles can still be soft and walking on or grouting is not possible, even after one day. Tylose MHF 15019 P4 has been especially developed to achieve very good early strength in various combinations of binders and fillers – One single MC for all!

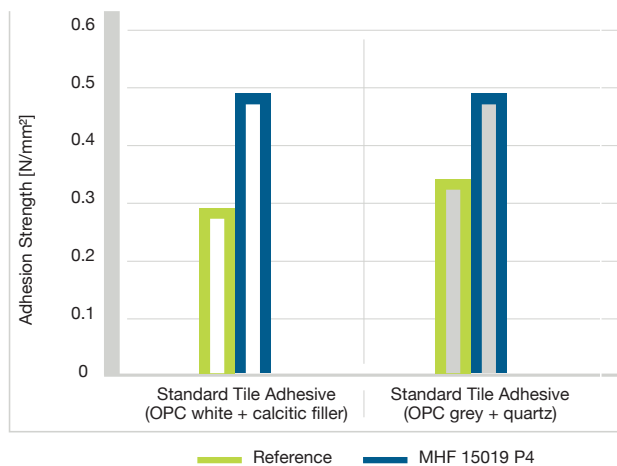
Typical data	
Viscosity*	10000 – 15000 mPas
Moisture, as packed	max. 6 %
NaCl content	max. 3 %
Particle size	fine powder

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

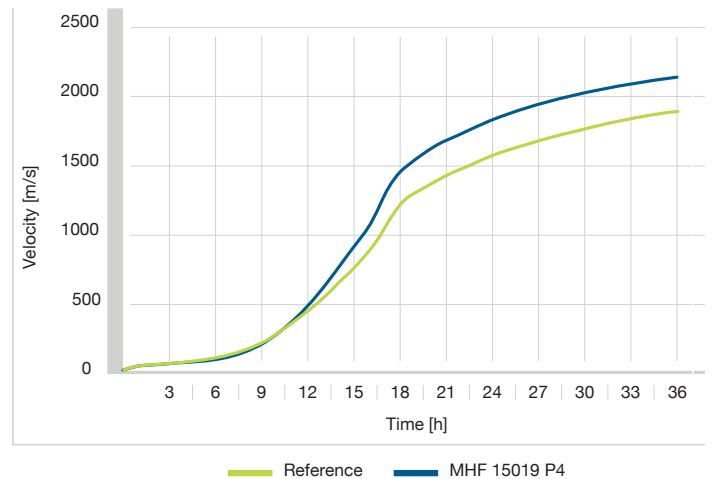
### Properties of Tylose MHF 15019 P4



### 24h-Adhesion Strength of different CTAs according to EN 12004-2



### Setting of CTA (OPC white + calcitic filler) by Ultrasonic Measuring



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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