



Chemie

CELLQ® 45020

CELLQ 45020 is a modified, multi-purpose cellulose ether (Hydroxypropyl Methylcellulose) invented for tile cement (CTA) and exterior thermal insulation systems (ETICS). CELLQ 45020 provides excellent performance for the combined properties of sag resistance, long open time and outstanding workability.

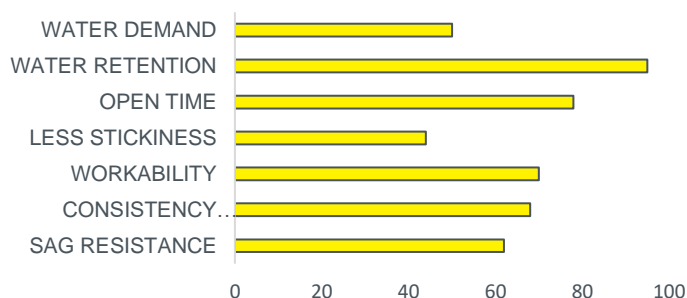
Cellulose ether CELLQ 45020 gives the mortar excellent consistency development, a long open time and easy workability with good sag resistance as well as less stickiness to the metal tools.

Even at higher temperature CELLQ 45020 shows extremally high water retention even at small dosage.

MAIN APPLICATIONS

- External Thermal Insulation System (ETICS)
- Cement Tile Adhesives (CTA)
- Cement Mortars

CELLQ 45020 PERFORMANCE



Chemical base:
Viscosity:
Particle size:
Moisture content:

Cellulose ether derivate (HPMC)
Approximately 30.000-47.000 mps
Fine powder
Max 8%

Storage:

Stored in closed bags at room temperature, CELLQ 45020 can be kept for a long time. As with all cellulose derivates it absorbs water from moist air. Keep away from heat.

Safety:

According to EU legislation, CELLQ 45020 is not hazardous. All further detailed information is available on the Safety Data Sheet.