

TECHNICAL DATA (Typical Values)

Complies with the following standards:

PRODUCT IDENTITY

Type:	powder
Color:	Grey
Bulk Density (kg/m ³):	1300
Dry Solid Content (%):	100
EMICODE:	EC1 Plus - very low emission

APPLICATION DATA (at +23°C and 50% R.H.)

Mixing ratio:	100 parts Floorowall with 23-25 parts water by weight
Consistency of mix:	pasty
Density of the mix (kg/m ³):	1,400
pH of mix:	Over 12
Pot life:	6-8 hours
Application temperature range:	from +5°C to +35°C
Open time (acc. EN 1346):	> 20 minutes
Adjustability time:	approx. 45 minutes
Ready for grouting on walls:	after 3-6 hours
Ready for grouting on floors:	after 24 hours
Set to light foot traffic:	24 hours
Ready for use:	14 days

FINAL PERFORMANCES

Bonding strength according to EN 1348 (N/mm ²):	
– initial bonding after 28 days: 1.0	1.0
– adhesion after heating: 0.60 0.60	0.60
– Adhesion after water immersion: 0.80	0.80
– bonding after freeze/thaw cycles: 0.90	0.90
Resistance to damp:	excellent
Resistance to ageing:	excellent
Resistance to solvents and oils:	excellent
Resistance to temperature :	from –30°C to +90°C