

PRODUCT NAME		M50
General Information:		Improved cementitious adhesive, with extended open time and minimized slip, for artificial & natural stones applications
Water Mixing Ratio:		c.a. 8 lit / 25 Kgr
Application Temperature:		From +5 °C up to + 35 °C
Pot Life:		≥120 min
Open Time, Tensile Adhesion Strength (EN-1346):		≥ 0,5 N/mm ² after not less than 30 min
Correction Time:		20 min
Open to Pedestrian Traffic:		After 24 hours
Grouting:		4 hours for the walls / 12 hours for the floors
FINAL PROPERTIES		
Tensile Adhesive Strength (EN 1348)	After 28 days:	≥ 1,0 N/mm ²
	After Heat Ageing:	≥ 1,0 N/mm ²
	After Water Immersion:	≥ 1,0 N/mm ²
	After Freeze Thaw Cycles:	≥ 1,0 N/mm ²
Slip (EN 1308):		≤ 0,5 mm
Transverse Deformation (EN 12002)		≥ 2,5 mm and < 5 mm
Allowed Temperature Applications:		+ 5 °C up to + 35 °C
Categorization (EN 12004 / EN 12002):		C2TES1
Consumption:		From 3 – 10 Kgr/m ² depending on the type of stones and support
Storage Conditions:		Can be stored dry in its original sealed packing for 12 months

The above data are typical average values obtained in accordance with the accepted harmonized EN test methods and are subject to normal manufacturing variations. They may not be regarded as binding specifications. All previously published product-information are replaced by the values stated here and thus become invalid.