



## TECHNICAL DATASHEET

## Quartz Grund

Product:	FRAGMAT QUARTZ GRUND – primer coat
Distributor:	Fragmat Mak Doo Industrial zone - Karposh, Kumanovo, 1300 Part of Fragmat Group Slovenia ( <a href="http://www.fragmat.si">www.fragmat.si</a> )
Size, packaging:	15 kg plastic bucket
Application:	Primer for wall surfaces before the application of acrylic, silicone or silicate decorative render finishes. As a key-coat, it equalises the water absorption of the surface and increases its water repellency; it extends the processing time of the applied render and improves the adhesion to very smooth surfaces.
Material:	Styrene-acrylic dispersion, mineral fillers, water and special additives.

General properties	Test method	Technical data
Density	Manufacturer's declared value (MDV)	1500 – 1600 kg /m <sup>3</sup>
Application	MDV	long-bristle fur, textile paint roller (length of threads: 18 - 20 mm), painting brush
Temperature conditions - surface and air (R.h. < 80%, protected against sun, wind and rainfall with curtains)	MDV	between (+)5 °C - (+)35 °C - do not conduct any work in rain, fog or strong wind (≥30 km/h).
Consumption (one-layer application, depending on the water absorption and roughness of the surface)	MDV	0,15 - 0,25 kg/m <sup>2</sup>
Dilution	MDV	max 10% if necessary (with clear water)
Drying time (+20 °C, r. h. 65 %)	MDV	~ 2 hours (touch dry)
	MDV	4 – 6 hours (suitable for further treatment)
Resistance to precipitation (washing away of the application ) (+20 °C, r. h. 65 %)	MDV	~ 24 hours

## Storage and handling

In case of the prescribed storage and handling conditions, the expiry date of the product is 12 months after production (in properly closed plastic pail, under

dry conditions, protected against atmospheric exposure, especially sun-radiation and freeze. Storing temperature is between (+)5°C and (+)25°C).

## Guarantee, warranty:

In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims. Preparation of a test surface at the building site is advised before applying the product onto the whole surface.

## Standards, specifications

Guidelines regarding the planning of external thermal insulation systems (ETICS).

## Health and safety

In accordance with the relevant Safety Data Sheet: **FRAGMATQuartz Grund - primer**

This datasheet corresponds to our current knowledge, experiences and general information on the subject, but may be revised as new knowledge and/or experience becomes available. It does not imply any legally binding assurance. The product possesses the given technical characteristics. Since all variations of end-using of the product can not be anticipated, the designer/end-user's responsibility to make sure of the suitability of this product for particular purposes, structures.

This technical datasheet is applied to products sold by Fragmat Mak doo and valid until withdrawal or until modification.

