

M7,5 SILÍCEO

DRY MORTAR WITH EXCELLENT WORKABILITY

DESCRIPTION

The **M7.5 SILÍCEO** dry mortar is formulated on the basis of a cement, selected silica aggregates and plastifying agents that improve its workability properties.



TECHNICAL DATA

According to EN 998 -2	G-M7.5
Reaction to fire	Class A1
Paste product	
Mixing water	14 ± 1%
Application temperature	+5°C to +35°C
Pot life	20 minutes
Hardened product	
Compressive strength	≥ 7.5 N/mm ²
Bonding strength	≥ 0.15 N/mm ²
Chloride ion content	≤ 0.1%
Thermal conductivity	0.8 ± 0.1 W/m-K

APPLICATIONS

The **M7.5 SILÍCEO** dry mortar is suitable for masonry works in general: brickwork, plastering, terrazzo pavements, etc.
Not machine sprayable.

PROPERTIES

Avoids mixtures.
Easy to apply.
Very high workability.

SUBSTRATE

Substrate must be strong and completely set, and clean of dust, paint, oil, etc.
If the substrate is exposed to sun or it is very absorbent, it is advisable to wet it beforehand.
Do not apply to plaster, paint or non absorbent surfaces.

HOW TO USE

Mix manually or mechanically with approximately 14% of water (3.5 liters approximately for each 25 kg bag), to obtain a smooth, even mass.

RECOMMENDATIONS

On hot days or in strong winds, keep the surface wet during the first hour of hardening to ensure adequate setting.

PERFORMANCE

The approximate amount of **M7.5 SILÍCEO** used is 24 kg/m² per cm thickness.

PACKAGING

25 kg bags.
Colours: grey and white.

STORAGE

In its original closed packaging and protected from humidity conditions: 1 year.

SAFETY AND HYGIENE: All the information about conditions of use, storage, transport and removing chemical waste is available on the product Safety Sheet. The product and its packaging must be disposed of according to current legislation and it is the responsibility of the product end user.

LEGAL NOTICE: The data contained in this document is based on our experience and technical knowledge, gained during laboratory assays, and our bibliography. We will not be responsible for any product applications not indicated in this file. The dosing and usage amount data are only guidelines, based on our experience, and may alter due to atmospheric or on-site conditions. For correct dosing and usage amounts, it is necessary to conduct a trial or assay "in situ", for which the client is responsible. If you have any query or require addition information or clarification, please consult our technical department. The valid technical file will always be the latest version uploaded on www.propamsa.es. February 2017.