

31108 Mortar PLM-S

Binder for fresco

Description:

PLM-S fresco binder is used for restoration measures for works of historical or artistic importance. The fresco binder PLM-S is made of hydraulic binder and selected inert additives, as well as additives for better workability and for plastic application. The binder has the following properties: Free of soluble salts, it has no water repellent or permeability reducing properties. The binder PLM-S is suitable for small and large repairs of defects.

Recommendation for use:

PLM-S fresco binder is used in combination with selected inert aggregates as a mortar for restoration.

Instructions for use:

Binder PLM-S is mixed with selected inert aggregates (e.g. quartz sand) in a variable ratio of 1 - 3 and stirred with water to the desired consistency. Consumption depending on the condition of the object.

Precautions:

Make preliminary tests before use. Take care of the proper size distribution of the aggregates. Ensure the absence of organic impurities. Pre-wet the substrate thoroughly. Mix for at least 3 minutes for optimum workability. In cold season, do not apply at temperatures below 5°C. In the warm season, protect from drying out too quickly. Remove excess with a wet sponge. Wear gloves and eye protection.