

Technical Data Sheet

P.050

MATTING PASTE CONCENTRATED

NATURE AND CHARACTERISTICS OF THE PRODUCT:

Fine-grained matting paste based on silicon dioxide dispersed in alkyd resin

FIELDS OF APPLICATION:

Can be used in all one and two-component finishes in order to lower the final gloss.

The use of this paste is not recommended in Embossed products due to its low viscosity, which may interfere with the formation of the embossed effect during application.

SUBSTRATE PREPARATION:

Refer to the technical data sheet of the enamel used.

PRODUCT PREPARATION:

Can be used on all our tinting system finishes.

Add the paste to the converter and mix thoroughly, ideally with a stirrer.

	Min.	Max
Smalti 1K	1%	10%
Smalti 2K	1%	15%

In case you want to matt a colour whose production requires the use of neutral paste P.010, it is possible to replace the latter, in whole or in part, with the matting paste without adding it to the finished colour.

In the case of use on 2K glazes, with dosages 5% higher than the nominal formulation at 100, the calculation of the quantity of hardener to be combined must not take into account the P.050 paste added (as per the sheet below).

Grigio AC	QUANTITA'	P.050 Max 5%	P.050 10%	P.050 15%
K.211	70,00	70,00	70,00	70,00
P.100	20,00	20,00	20,00	20,00
P.900	5,00	5,00	5,00	5,00
P.010	5,00	-	-	-
P.050	-	5,00	10,00	10,00
Totale	<u>100,00</u>	<u>100,00</u>	<u>105,00</u>	<u>110,00</u>
CZ.265	50,00	50,00	50,00	50,00

NOTES:

High additions of matting paste in fast-drying glazes not only reduce viscosity but also lead to an increase in curing time.

The reduction in final gloss may be more or less pronounced depending on application conditions (e.g. colour, dilution, thickness).

SAFETY REGULATIONS:

Strictly comply with the labelling and safety data sheet.

STORAGE CONDITIONS:

Store in unopened and sealed containers, kept at a temperature between +5 and +30°C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

Rev.: 10/24