

eurocol 658

the strong connection



WANDOFORTE

Cement-based, fast-setting plaster mortar for levelling and repairing cement-based and other stone walls. Ideal for levelling concrete, cellular concrete and sand-lime brick. The perfect base for smooth tiling. Can be used in layer thicknesses of 2 to 10 mm. The mortar can also be applied with a spraying machine if required.

PRODUCT TYPING

Base	Cement-based powder with additives and a high synthetic binder content, to be mixed with water.
Color	Grey.

- For in- and outdoor use
- Moisture-resistant
- Frost-resistant
- High final bond strength
- Easy to apply
- Low chromate
- Layer thickness from 2 to 10 mm

PROPERTIES

Aging	658 Wandoforte does not deteriorate with age.
Classification	CSIV according to NEN EN 998-1. Multifunction plaster mortar with an increased compressive strength and a reduced water absorption for use under ceramic tiles.
Consumption	Approx. 1.5 kg/m ² per mm layer thickness.
End strength	658 Wandoforte is sufficiently strong for the direct installation of heavy wall covering materials e.g. ceramic tiles and natural stone.

APPLICATION

For levelling and repairing cement-based and other stony walls, e.g. concrete, cellular concrete, lime-sand stone, plasters etc., on which tiles have to be fixed.

PROCESSING

Layer thickness	658 Wandoforte can be applied in one layer thickness up to 10 mm. Build up thicker layers and roughen them in between..
Storage	Store cool and dry in unopened packaging.
Mixing ratio	Add 25 kg of 658 Wandoforte to 6 litres of water.
Curing	Minimum 12 hours. During this period the wall cannot be treated.
Processing time	Apply the mortar within 20 minutes.

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Waiting time	Wait for 2-3 minutes. Thereafter stir once again.
Shelf Life	12 Months, in unopened packaging. After use close the open packaging well.
Application temperature	From 10° to 25 °C (surrounding and subfloor temperature).

** The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.*

Substrate:

- 658 Wandoforte can be applied on any type of cement-based subfloor that is rigid and has a good tensile and compression strength. The subfloor should also be clean, dry and free from grease and dirt.
- In advance degrease impervious subfloors e.g. old wall tiles with 014 Euroclean. Thereafter dry completely.
- Prime smooth and impervious walls with 051 Europrimer Quartz (indoor application).
- First remove loose paint and lime residues.
- Prime porous walls with 099 Dispersion Primer.
- Fill holes and cracks in advance.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Add 25 kg of 658 Wandoforte to 6 litres of cool and clean tap water.
- Stir the mortar for 1 minute, by using an electric stirrer, to a smooth and homogeneous mixture.
- Wait for a few minutes, stir once again and apply the mortar within 20 minutes with a flat trowel.
- First apply a thin pre-layer of mortar and then apply the desired layer thickness with a maximum of 10 mm in 1 layer onto the surface wet-on-wet. Build up thicker layers and roughen them in between.
- For extra smoothing strickle off the wall with a wet trowel and finish within 60 minutes.

QUALITY AND GUARANTEE



ENVIRONMENT AND HEALTH

Safety and environment	Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Bound material residues can be disposed of as household waste.
MSDS	For extensive information about safety and environment we refer to our website www.eurocol.nl .

ITEM DATA

Article	Definition	Packaging	EAN-code
658	Wandoforte	25 kg Bag	8 710345 658010

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