

weber.ad 783

Air-entraining agent

Plasticizing, air-entraining agent for improving smoothness and frost resistance of mortars

Fields of application

For increasing the frost resistance of mortars.
Also improves the workability and the water retention capacity of mortars.
In addition, for reduction of the mixing water requirement.

Description

weber.ad 783 is a liquid, plasticizing air-entraining agent.

Composition

Modified, water-repellent, plasticized active ingredients

Main features

- generates closed micro air pores
- plastifying effect on the cement mix
- improves workability of plasters/renders
- improves the moisture regulation of plasters/renders
- reduces the mixing water requirement of gauging water
- chloride-free

Technical values

Density:	approx. 1.2 kg/dm ³
Consistency:	liquid

Quality control

weber.ad 783 is subject to a regular quality control.

General notes

- Follow the national standards and/or guidelines relating to works with air-entraining agents. If not issued and if necessary, request technical advice.
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Working instructions

- weber.ad 783 is added to the gauging water.
 - The dosage depends on the type of binder.
 - Carry out a suitability test on trial mixes to determine the exact dosage for the production of a certain air void content, since in particular the mechanical strengths of mortars are affected by too high air contents.
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Practical information

Storage:

The product can be stored at least 12 months in its original unopened packaging, if kept dry and frost-free.

Consumption / yield

for masonry and render mortar per kg of binder:	max. 8.0 g
for screed per kg of binder:	approx. 2.0 g

Packagings

Types	Sales unit	Number / euro-pallet
Plastic can	2.5 kg	150 cans
Plastic can	10 kg	60 cans

The information in this technical data sheet is based on our current knowledge and experience at the time of printing. However, they do not guarantee in the legal sense.
