

TECH DATA

MastaSmooth is a unique, superfine plaster based cornice cement used to attach cornice and decorative features to walls and ceilings. It has a consistent working time of 30 minutes with a 45 minute setting time, and with its high strength and ultra white finish is perfect for fixing ornamental cornice. It is also suitable for installing cornice to MastaDeco.



Performance

Mixing

Achieve a smooth gauge by extended mixing using an electric mixer on a low speed; the resulting consistency should be thinner than normal.

Body and Grab

Good body and excellent initial grab.

Straight Stopping

Great to straight stop and clean to leave a smooth, white finish.

Setting

An even and gradual 45 minute set even with extra mixing.

Sustainable

Low VOC meeting sustainable building project requirements.

Benefits

- > Quick initial grab
- > Superior bond strength
- > Sets to a brilliant white finish

Product Information

SIZE	20kg paper bag	
TYPE	Setting powder cement	
MIXING RATIO	1L of water to 2kg of MastaSmooth	
WORKING TIME	30 – 45 minutes	
SETTING TIME	45 minutes	
SYSTEM USAGE	<input checked="" type="checkbox"/> Cornice	<input checked="" type="checkbox"/> Patching
	<input checked="" type="checkbox"/> Standard systems	<input checked="" type="checkbox"/> Wet area systems
VOC	<50g/L as VOC content per coating	

TECH DATA

Application

- Always use clean tools and containers.
- Pour the required amount of clean tap water into a container. Add the powder into water, mixing continuously to a smooth, thick consistency. Soaking is not recommended.
- Continue adding powder and mix thoroughly to a smooth, creamy paste. The consistency of MastaSmooth needs to be of a thinner gauge compared to normal, as the gauge will thicken in the bucket after mixing. A thick gauge will also lead to a reduced setting time.
- Only mix enough cement to be used in 30 minutes and do not contaminate with previously mixed batches. Once the material starts to set it cannot be remixed.
- MastaSmooth will accept most types of decorative finishes. In accordance with AS/NZS 2311 *Guide to the painting of buildings*, a three coat paint system must be used. This consists of a sealer/undercoat and two coats of paint.

Optimise product performance by:

- Storing in a dry, well ventilated environment fully protected from the weather.
- Washing tools before product dries and hardens.
- Ensuring MastaSmooth does not dry out before setting has taken place under severe hot dry conditions.



Quality
ISO 9001
SAI GLOBAL

Knauf products manufactured in Australia are produced in accordance with quality systems certified as complying with AS/NZS ISO 9001:2008.

Warranty

Knauf's products are guaranteed by a 10 Year Warranty. Visit **knaufplasterboard.com.au** for details.

Technical Advice

For technical advice, please call Knauf technical services on **1300 724 505**.