

Technical data sheet.

Extra 68 - 60

Product description

Extra 68 - 60 are moulding plasters which are suited for the casting and roller moulding production depending on the requirements. Thanks to the balanced mixing ratio of alpha- and beta-hemihydrates, these gypsum can be used individually in the sanitary ceramics, fine ceramics and porcelain industries. The special settings of these moulding plasters to the processor's requirements always ensure consistent properties and guarantee the production of high-quality moulds.

Slowly add the gypsum to the water and have it soaked. The stirring time depends on the stirring system and stirrer. Depending on the field of application, it should not be less than 1 minute. Stirring under vacuum is recommended.

Information

This technical data sheet is intended to give advice to the best of our knowledge; it replaces any previous technical data sheets. The contents of this technical data sheet are not legally binding.

> Technical data and specifications

Extra		68	66	64	62	60
Water-gypsum factor		0.68	0.66	0.64	0.62	0.60
Quantity to be added	kg/l	1.47	1.51	1.56	1.61	1.67
Slump flow	cm	21	21	21	21	21
Initial setting time	min	14	14/17	14	14	14
Final setting time	min	28	28/34	28	28	28
Linear expansion	%	0.21	0.21	0.22	0.22	0.24
capillary volume	%	44	43	42	41	39
Ball indentation hardness	N/mm ²	35	38	43	46	48

The begin of the hardening process and the expansion can be adjusted to the respective technical requirements.

For further information please

contact:

CASEA GmbH
Pontelstraße 3
99755 Ellrich
Germany
P +49 36332 89-100
F +49 36332 89-202
info@casea-gips.de
casea-gips.de

A company of the
REMONDIS Group

> Logistics and safety notes

Commercial form	bag, big bag and bulk
Shelf life	given dry storage, it can be stored for at least 6 months
Safety notes	see safety data sheet no specific hazards arising from Extra