

SPEZIAL 58-48 casting plasters

Where to use	High quality casting plasters for making molds, building ornaments and ceramics.
Properties	Extra hard and extra flexible due to its high alpha gypsum content. Contains expansion limiting agents to ensure the level of accuracy in the molds. Can be coloured if required.
Application	Slowly pour the plaster into water and after a few minutes of slackening mix the material with a low speed electric mixer to obtain a lump-free mix. Do not mix for longer than 1 minute. Recommended to mix under vacuum.

Technical data

	Spezial	58	56	54	52	50	48
Water/plaster ratio:		0.58	0.56	0.54	0.52	0.50	0.48
Mixing ratio	(kg/l)	1.72	1.79	1.85	1.92	2.00	2.08
Spreading	(cm)	21	21	21	21	21	21
Beginning of setting	(minutes)	14	14	14	14	14	12
End of setting	(minutes)	28	28	28	28	28	24
Linear expansion	(%)	0.25	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
Capillary volume	(%)	38	37	36	35	34	32
Compressive strength	(N/mm²)	52	57	62	67	72	80
Packaging Storage	Available in 40 kg paper bags, 25 bags/pallet, in heat-shrink wrapping In a covered place, in dry conditions, for approximately 6 months, in unopened bags						
Manufacturer Distributor	CASEA GmbH., Germany Széria-Trans Kereskedelmi és Szolgáltató Kft. H-1116 Budapest, Adony u. 7, Phone: +36-1-466-7758 H-5300 Karcag, Tilalmasi út 1, Phone: +36-59-311-333						

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