

Gypsum Hand Plaster

Guide Formulation

Mineral base mixture	Parts by Weight
Gypsum hemihydrate	30-40
High burnt gypsum (anhydrite I)	40-60
Hydrated lime	0.5-2
Limestone flour< 0,1 mm	3-10
Limestone sand 0- 1 mm	3-10

Additives	Parts by Weight
KimaCell Cellulose ether	0.18-0.25
Starch ether	0.01-0.03
Setting retarder	0.05-0.15

Optimizing additives	Parts by Weight
Perlite0- 1 mm	3-6
Air entraining and wetting agent	0.005-0.01
Dispersing and wetting surfactant	0.01-0.02