



## FOUNDRY Stucco

### Casting for plaster shell moulds

STUCCO™ is a special application plaster used by art foundries for the creation of plaster shell moulds.

STUCCO™ offers the following benefits to the art foundries:



- STUCCO™ is specially designed to be applied by gunniting or hand application onto wax patterns.
- STUCCO™ will set rapidly so that the plaster shell can be built up easily and quickly.
- STUCCO™ is designed to allow multiple coats to be applied thus creating a thick strong mould capable of withstanding high thermal and mechanical shock.
- STUCCO™ gives an excellent surface finish with high definition of intricate sections.
- STUCCO™ mixes easily to give a creamy consistency with minimal air entrapment.
- STUCCO™ can be packed in either 25kg bags or bulk bags up to 1500kg.

### MIXING INSTRUCTIONS

TBA...

### DRYING CYCLE

TBA...

#### Technical Information - STUCCO™

Powder/water ratio	32%
Work time @ 22°C	10 minutes
Initial set time	15/18 minutes
Thermal expansion @ 750°C	0.38%
Setting expansion € 2 hours	0.55%

