

Gyps Plus

An acrylic additive for moulding plasters

To be used in addition or in replacement of water to prepare plaster

Applications

Gyps Plus is a casting product exclusively for internal applications, amongst others :

- Giftware
- Replicas
- Internal plasterworks
- Scale models
- Mouldings
- Roses

And all applications where increased performances of moulding plasters are requested.

Advantages

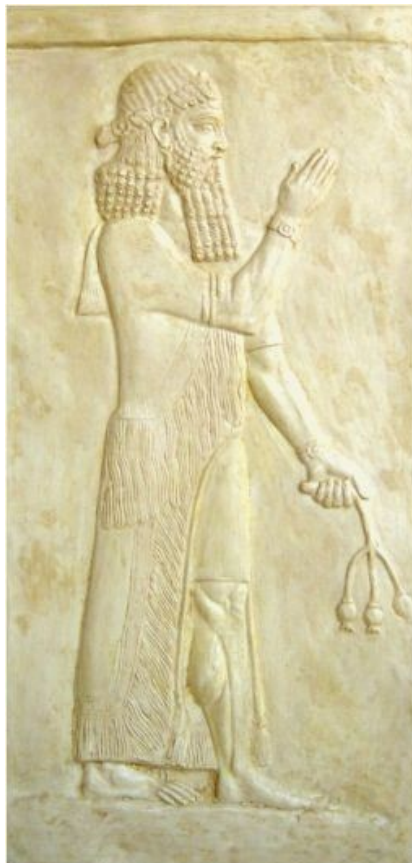
- At use
 - Non toxic
 - Very low odour
 - Easy to work
 - Solvent free
 - Good quality of work
 - Tools can be cleaned with water
 - Low exotherm
- The aspect
 - Impressive quality of finishes
 - Homogenous coloration
 - Easy to paint or patinate
- The performances
 - Dimensional stability
 - Moisture resistance
 - Durability
 - Mechanical resistance
 - Fire resistance
- Economical
 - Excellent quality / price ratio
 - No solvent for cleaning
 - Few consumables

Complementary products

- Pigments 1 kg
- Acrystal Finition 5 kg (ref : 3310)

Acrystal
Matériaux
composites

29A rue du Maréchal Leclerc
F 67460 SOUFFELWEYERSHEIM
info@acrystal.fr - Tél. +33 (0)3 88 45 10 62
www.acrystal.fr



Replica of an Assyrian fresco

Product references

- Gyps Plus 25 kg : 8125
- Gyps Plus 1 000 kg : 8100

Technical data

As Acrystal only provides one of the mixing components and as there exist an infinite range of Gyps Plus / water / plaster ratios which can be used, it is impossible for us to put a figure on the technical performances of the product.

Processing

Gyps Plus of Acrystal can be used :

- to replace water in the mixing of plaster
- or
- diluted in water at a ratio going from 10 to 90 %.

The performances of the final product are proportional to the Gyps Plus ratio.

◆
Gyps Plus doesn't need to be weighed.

◆
The mixing ratio liquid / plaster will depend on :

- the plaster quality
- The quantity of Gyps Plus used in the mixing

◆
Prepare your plaster by usual techniques with pure Gyps Plus or a Gyps Plus / water mixing.



Replica of the Phaistos disk - Archaeological Museum of Heraklion - Crete

We could nevertheless notice that the use of Gyps Plus could divide the water absorption of plasters by 30 and increase significantly their mechanical performances and their ability to be coloured.