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## GILUFORM – SP 12

### Description of the product

**Giluform SP 12** is a powder, mixable in a very manner, forming an easy flowing mass for the manufacture of reliefs, models and castings. **Giluform SP 12** is not suitable for supporting structures.

### Properties/Advantages

- Simple processing
- Quick solidification without additives
- Porcelain-like structure of the cast material
- No drying, no firing
- Accurate reproduction, also of finest details
- Surface-treatment possible with all commercial colours
- Not Harmful to skin or injurious to health

### Technical Characteristics

Appearance	Fine powder
Mixing ratio	4kg powder- 1Lt water (mixed volume 2,4lt)
Working time	17 min
Solidification point	25 min
Surface hardness	Above 300MPa

### Instructions for use

To casting form, for example a flexible plastic mould, is to be set up in a level position. Next strew the plaster in the above mentioned ratio into the water, allow to soak, stir for approx. 1min., taking care not to cause air bubbles. In order to mix larger quantities it is advisable to use a mixing machine. Pour the easy flowing mix in a thin stream into the middle of the form until the surface of the form is covered with a bubble free layer. The rest of the mix can be poured more rapidly. Approximately 45min. after casting the relief or model can be removed from the mould. Place the casting, which is becoming warm onto wooden lathes until it is completely set, which takes about 8 hours, the surface may be treated in any desired manner, e.g. with dispersion or opaque colours.

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### Special Notes

- It is important to use only pure water and clean receptables.
- Do not exceed the working time.

<b>Colours</b>	White or brick-red
<b>Packaging</b>	Paper bag with foil liner 25kg
<b>Storage stability</b>	At least 12 months in closed, vapour-proof packages.



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