

Ragione Sociale VELTMAN ITALIA S.r.I. P.za Maggiore, 32 20065 INZAGO (MI) Italia

Uffici e sede operativa
VELTMAN ITALIA S.r.I.
Via Ca' Treviglio
24040 PONTIROLO NUOVO (BG) Italia
Tel +39.02.90967999
Fax +39.02.92010866

Fax +39.02.92010866 @mail info@veltman-italia.it Web www.veltman-italia.it

Cod. Fis,/Part. IVA 07007360964 N° Iscr. C.C.I.A.A. 07007360964

# **GV71-FIRE**

## SYNTHETIC GYPSUM WITH HIGH THERMAL RESISTANCE

A synthetic resin in powder that mixed with water in appropriate stoichiometric ratios is perfectly pourable in any formwork and guarantees rapid hardening without the need for cooking.

#### Special benefits

- High resistance of the products for many sectors of use
- Very low expansion
- No need for drying or cooking
- Very high reproduction accuracy
- Possibility of mass or surface colors
- Temperature resistance up to 180 °C

### Features

Aspect: White powder

Mix Ratio

powder: water 1 Kg: 0,28 I

Working Time
 Solidification point
 About 10 min.
 App. 20 min.

#### Recommendations for use

- Product can be poured into any type of mold.
- Fill a container with water and sprinkle the product until absorbed.
- Shake by hand or with a stirrer (max. Rpm 300 per minute) for about 2 minutes.
- Be careful not to create air bubbles, specific Veltman anti-bubble products are recommended for large quantities.
- Pour the mixture into a formwork or use low pressure for injection molds.
- Pot life time: about 10-12 minutes at 20 °C
- Removal time from the mold: about 20-40 minutes.
- Max hardening time after about 8 hours in a dryer with a maximum temperature of 40 °C

#### **Useful tips**

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

## Packaging

• paper bag 25 kg

## Minimum conservation

• At least 12 months in closed rooms.

The above recommendations are provided to the best of our knowledge, after careful consideration. We guarantee the quality of our products according to our specifications. Any further liability cannot be accepted as the correct application of our products is beyond our control.