

V-SURALGIN

Description:

Easy-to-use print material. By adding a new natural and biodegradable fiber, this Suralgin is more tear-resistant than regular standard qualities on the market.

Suralgin is skin-friendly and therefore ideal for shaping body parts and for medical applications.

Available in 1 kg and 25 kg packages.

Application:

Suitable for making facial prints and other body parts. Once the mold is ready, you can only use water-hardening products such as zellane, plaster and plaster.

Delivery information:

Colour	blue
Viscosity	150 – 250 mPa's (mixed)
Specific weight	1.12 gr/cm ²
Shelf life	12 months in closed packaging
consistency	powder

Technical data:

Consumption	depending on the application
Shore	not applicable

Processing:

Process Suralgin at room temperature. Measure and weigh the correct amount of water and alginate.

Mixing ratio is 50 g powder to 100 ml water.

Sprinkle the powder into the water, not the other way around! Then stir the powder and water, preferably with a small mixer. Use a low speed, max. 200-300 rpm. Manual mixing is also possible for small quantities. Mechanical mixing gives a better result. Working time 2'30" to 3'00" at 23°C.

Setting time approx. 3'10" – 3'30". Processing time and curing time are strongly influenced by temperature. Cold water slows down, warm water speeds up

Safety:

To keep the mold a little longer, you can place a damp cloth over it.

Cleaning agent for tools and hands: soap and water.