



Addition-curing duplicating silicone according to DIN EN ISO 14356, type 2.

Gintursil® 18 is an Addition curing duplicating silicone according to DIN EN ISO 14356, type 2 for Duplicating models in dental technology.

Do not use on patients!

Component A	White
Component B	Turquoise

Physical data

Mixing ratio:	1:1
Mixing time:	40 s
Working time at 23°C:	>5 min
Vulcanisation time at 23°C:	30-45 min
Hardness Shore A	16-18
Tear resistance	ca. 1,8 MPa

Processing

Dose both components A + B in equal parts as required (1:1).

Mix the mixture for 10 seconds with a spatula and then under vacuum for 40 seconds.

The product should be processed within 5 minutes.

The model to be duplicated should be dry and free of oils and isolates.

Make sure that the wall thickness of the silicone mass is at least 5 mm.

Gintursil® 18 can be used with all common model duplicating systems.

After vulcanization (approx. 30-45 min) the silicone mould can be separated from the model using compressed air.

Chemical characterisation

Di-methyl-poly-siloxane, vulcanized

Handling conditions/safety

Close containers carefully after use. Keep caps / lids / spoon always separated. **When processing the material wearing of vinyl or nitrile disposable gloves is recommended.**

Adverse reactions and side effects

Allergies to the product or its components may occur in isolated cases. If an allergy is suspected, request a list of composition from SRL Dental GmbH.

Packaging

2 x 25 kg

Storage / Shelf life:

Store at room temperature max. 25 °C. Keep out of children's reach.

Consult the material safety data sheets or national regulations for disposal.

The recommendations are given to the best of our knowledge after careful control. We grant the quality of our products according to our specification. Any further liability cannot be accepted since the proper application of our products is outside of our control.