

# Technical Data Sheet

## Go-Cast



### Product Description

High-precision addition silicone designed for taking impressions of the body.

### Technical Characteristics

Colour of product	Pink
Hardness after 8 minutes (*)	38 Shore A
Working time (*)	5"
Hardening time (*)	15'
Linear shrinkage	< 0.1%
Recovery from deformation	> 99.9%

(\*) The times indicated above refer to a temperature of 35°C (95°F).

### Taking the impression

- Before taking the impression, inspect the area. If there are problems such as irritation, perforation, broken skin, excessive earwax, etc. do not proceed to take the impression.
- Always insert a tampon to protect the eardrum;
- Inject/Apply the material (slowly and without creating air bubbles) until the area is completely covered;
- **WARNING:** do not push the material into the external auditory canal as it is extremely fluid and therefore has an optimum filling factor;
- After 5-6 minutes check to make sure the silicone has cured, remove the impression with care.

### Note on curing times

The curing of the two-component silicone may be inhibited by the presence of earwax, plastic gloves, skin cream, resin etc.

### Storage

Store in original packages at a temperature of between 15-28°C (59-82°F).

**Packages:** Pack of eight 50 ml cartridges, 1kg kits, 2kg kits, 10kg kits and 40kg kits

**WARNINGS:** The materials are to be used exclusively by qualified staff.

(1) Articles sold separately.

**IMPORTANT REMARKS:** Consulting services on the use of our products, provided in any form, be that verbal, written or through demonstrations, are based upon the current state of otology and of our know-how. They are to be considered as non-binding information, also in relation to possible third party claims, and do not exonerate the user from personally checking whether the product is suitable for the planned use. Use and application by the user take place under no possible control by the Company, and are therefore under the user's responsibility. Possible liability for damages is limited to the value of goods supplied by the Company and utilized by the user.