

Technical Data Sheet

Intended use: Dental impression material on the basis of vinyl polysiloxane

Indication for use: Zerosil[®] soft dental impression material is intended to be placed on a preformed impression tray and to reproduce the structure of a patients teeth and gums.

Manufacturer: Drewe Dentamid GmbH
Max-Planck-Straße 31
59423 Unna / Germany

Composition:

Pos	Chemical term
1	Vinyl containing polydimethylsiloxane
2	Polydimethylsiloxane oils
3	Filler materials
4	Polymethylhydrogensiloxane
5	Platinum catalyst
6	Pigments

Properties:

Colour: orange

Hardness Shore A: 40 ± 2

Consistency: Type 2: medium (DIN EN ISO 4823)

Elastic recovery: > 99.6 (DIN EN ISO 4823)

Linear dimensional change: < 0.2 % (DIN EN ISO 4823)

Processing time: 1:30 min. at 23°C

Time in mouth: 1:30 min. at 37°C

Demoulding time: 3:00 min.