



Technical Data Sheet

Product description: Dental impression material on the basis of vinylpolysiloxane, A:B = 1:1

Indication: Addition vulcanising precision impression silicone for the monophasic impression, especially for the implant impression.

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

Composition:

Pos	Chemical term
1	Polyvinylmethylsiloxane
2	Vinyl-Q-Resin
3	Silicic acid
4	Polymethylhydrogensiloxane
5	Platinum catalyst

Properties:

Colour: transparent

Hardness: 60 ± 2 Shore A (DIN ISO 7619-1)

Consistency: medium-bodied - type 2 (DIN EN ISO 4823)

Recovery from deformation: > 99.5 % (DIN EN ISO 4823)

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

Tensile strength: ≥ 8,0 MPa (DIN 53504)

Tear resistance: ≥ 4,5 N/mm (ISO 34-1)

Processing time: 90 sec at 23 °C

Deflasking time: 120 sec at 37 °C

Dreve Dentamid GmbH
Max-Planck-Str. 31
59423 Unna / Germany
Tel.: 02303 / 8807-40
Fax: 02303 / 8807-55
dentamid@dreve.de
www.dreve.com