



Technical Data Sheet

- Product description:** Dental impression material on the basis of vinylpolysiloxane, A:B = 1:1
- Indication:** Additions vulcanising, medium bodied precision impression material for the monophase impression.
- Manufacturer:** Dreve Dentamid GmbH
Max-Planck-Straße 31
59423 Unna / Germany

Compositions:

Pos	Chemical term
1	Polyvinylmethylsiloxane
2	Vinyl-Q Resin
3	Paraffinum Oil
4	Silicic acid
5	Filling materials
6	Polymethylhydrogensiloxane
7	Platinum catalyst
8	Pigments
9	Additives

Properties:

- Colour: lavender violet
- Hardness: 58 ± 3 Shore A (DIN ISO 7619-1)
- Consistency: medium-bodied - type 2 (DIN EN ISO 4823)
- Recovery from deformation: > 99.8 % (DIN EN ISO 4823)
- Linear dimensional change: < 0.2 % (DIN EN ISO 4823)
- Tensile strength: ≥ 4,0 MPa (DIN 53504)
- Tear resistance: ≥ 4,0 N/mm (ISO 34-1)
- Processing time: 90 sec at 23 °C
- Deflasking time: 90 sec at 37 °C

These data result from measurements which are executed from time to time in view of our quality management system.
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