

# Dynax<sup>®</sup> mono

## 5:1



### Technical Data Sheet

**Intended use:** Dental impression material on the basis of vinylpolysiloxane

**Indication:** Addition vulcanising, medium bodied precision impression material for the monophase impression

**Manufacturer:** Drewe 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

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