## Dynax® light



Dreve Dentamid GmbH

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## **Technical Data Sheet**

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

vinylpolysiloxane

**Indication:** Light bodied, addition vulcanising correction material

with high detail precision for the sandwich, correction

and double mixing technology

Manufacturer: Dreve Dentamid GmbH

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Composition:

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

## **Properties:**

Colour: emerald green

Hardness:  $46 \pm 3$  Shore A (DIN ISO 7619-1) Consistency: light-bodied - type 3 (DIN EN ISO 4823)

Recovery from deformation: > 99.9 % (DIN EN ISO 4823)

Linear dimensional change: < 0.1 % (DIN EN ISO 4823)

Tensile strength: ≥ 2,0 MPa (DIN 53504)

Tear resistance:  $\geq 2.0 \text{ N/mm}$  (ISO 34-1)

Processing time: 90 sec at 23 °C

Deflasking time: 90 sec at 37 °C