

# Odontosil 2K Lack



## Technical Data Sheet

**Intended use:** Addition curing silicone for the production of orthodontic elasto-positioners

**Extended intended use:** Silicone lacquer for coating dental positioners on the basis of A-silicone

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

### Composition:

Pos	Chemical term
1	vinyl polydimethylsiloxane
2	VQM-resins
3	platinum catalyst
4	methylhydrogensiloxane
5	silicon dioxide

### Properties:

Colour: clear-transparent

Consistency: low- type 3 (according to DIN EN ISO 4823)

Final hardness: 25 ± 2 Shore A (according to DIN ISO 7619-1)

Processing time: ≥ 2:15 min. at 23°C

Total setting time: 20:00 min. at 23°C

at room temperature: 10:00 min. at 23°C

afterwards in the water bath 10:00 min.

35–40°C (95-104°F):

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

Storage: at room temperature (18°C – 28°C; 64.4°F – 82.4°F)

These data result from measurements which are executed from time to time in view of our quality management system. this document is valid without any signature.

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