

Technical Data Sheet

Intended use: Addition vulcanising silicone (VPS) for the production of flexible gingiva masks.

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

Composition:

Pos	chemical term
1	vinyl containing polydimethylsiloxane
2	polymethylhydrogensiloxane
3	silicic acid
4	fillers
5	pigments
6	platinum-catalyst

Properties:

Colour: pink (gingiva coloured)

Final hardness: 60 ± 3 Shore A (DIN 53505)

Consistency: light-bodied - Type 3 (DIN EN ISO 4823)

Elastic recovery: > 99.5 % (DIN EN ISO 4823)

Linear dimensional change: < 0.5 % (DIN EN ISO 4823)

Processing time: 90 sec ± 5 sec at 23 °C

Deflasking time: ≥ 6 min ± 30 sec at 37 °C

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