

Dublisil[®] 22+



Technical Data Sheet

Intended use: Addition-vulcanising duplication silicone for the production of extremely precise, dimensionally stable duplication forms.

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

Composition:

Pos	Chemical term
1	Vinyl containing polydimethylsiloxane
2	Silicic acid
3	Filling materials
4	Pigments

Colour: red

Final hardness: 22 Shore A \pm 2

Processing time: 5 min \pm 1 min at 23 °C

Setting time: 25 min \pm 5 min at 23 °C
(incl. processing time)

Consistency: type 2: irreversible (DIN EN ISO 14356)

Strain in compression: 19.2 % \pm 0.5 % (DIN EN ISO 14356)

Linear dimensional change: < 0.2 % (DIN EN ISO 14356)

Tear-resistance: 2 MPa

Elongation at break: 250 %

Recovery from deformation: > 99.6 % (DIN EN ISO 14356)

Tear-growth-resistance: > 5 N/mm

Dreve Dentamid GmbH
Max-Planck-Str. 31
59423 Unna / Germany
Tel.: 02303 / 8807-0
Fax: 02303 / 8807-55
dentamid@dreve.de
www.dreve.com