## Otoform® Kc



## **Technical Data Sheet**

Intended use: Condensation vulcanizing ear impression silicone

Manufacturer: Dreve Otoplastik GmbH

Max-Planck-Straße 31 59423 Unna / Germany

Composition:

Pos	chemical term
1	α, ω - Hydroxy Polydimethylsiloxane
2	silicic acid
3	filling materials
4	Silicone and paraffin oils

Color: white

Processing time:  $\geq$  65 sec at 23 °C

Setting time:  $4 \min \pm 30 \text{ sec}$  at 37 °C

Final hardness:  $30 \pm 2$  Shore A (according to DIN EN ISO 7619-1)

Consistency: putty - type 0 (according to DIN EN ISO 4823)

Elastic recovery: > 99 % (according to DIN EN ISO 4823)

Strain in compression:  $5.8 \pm 0.5 \%$  (according to DIN EN ISO 4823)

Linear dimensional change: < 0.3 % (according to DIN EN ISO 4823)

Max-Planck-Str. 31 59423 Unna / Germany Tel.: 02303 / 8807-0

Dreve Otoplastik GmbH

Fax: 02303 / 82909 otoplastik@dreve.de

www.dreve.com