## FotoCast<sup>®</sup>



Dreve Otoplastik GmbH

Max-Planck-Str. 31 59423 Unna / Germany

Tel.: 02303 / 8807-0

Fax: 02303 / 82909 info@dreve.de

www.dreve.com

## **Technical Data Sheet**

Product description: Methacrylat based material for generative manufactur-

ing of casts with Direct Light Processing (DLP) Technol-

ogy to fabricate earmolds.

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Composition:

Pos	Chemical Term
1	EBADMA
2	BDDMA
3	Initiator
4	Inhibitor
5	Pigment

Color: red transparent Density: 1,1-1,2 g/ml

Viscosity: 0,1 – 0,5 Pa s (bei 23°C)

Penetration depth:  $D_P$ : 166 µm (6,5 mils) Critical Expsoure:  $E_c$ : 5,0 mJ/cm<sup>2</sup>

These data are a matter of typical values. Variations in the manufacturing process may lead to modified mechanic characteristics and colour variations. Errors excepted. Our products are subject to constant further development. We reserve the right to changes of the material properties, these can also occur without prior notice.