

Biolit D



Technical Data Sheet

Product Description: Dental thermoforming foil for the production of bandage plates, drilling templates and various splints. Can be hot sterilised.

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

Composition:

Pos	Chemical Denomination
1	polycarbonate

Characteristics:

Colour: clear transparent
Foil thickness: 1,00mm / 2,00mm
Diameter: Ø 120mm (special sizes according to demand)
Bending strength: > 90Mpa (acc. to ISO 178)
Tensile strength: 60Mpa (acc. to ISO 527)
Vicat softening temperature: 145°C (acc. to ISO 306)
Water absorption 24h: 0,15% (acc. to ISO 62)

Processing:

Biolit D bonds with acrylate.

The material has to be pre-dried (4 hrs per 1 mm thickness) at 80°C.

Biolit D can be hot sterilised.

Dreve Dentamid GmbH

Max-Planck-Str. 31

59423 Unna / Germany

Tel.: 02303 / 8807-0

Fax: 02303 / 8807-55

info@dreve.de

www.dreve.com