BioBleach® hard



Technical Data Sheet

Intended Use: Dental splinting material short-term

Manufacturer: Dreve Dentamid GmbH

Max-Planck-Straße 31

59423 Unna / Germany

Composition:

Pos	Chemical Denomination
1	polyethylene terephthalate (PETG)

Physical characteristics:

Colour: transparent

Thickness: 0.5 mm

Diameter: Ø 120 mm (special diameters on demand)

Density: 1.27 g/cm³ DIN 53479

Elongation at break: > 200 % DIN 53455

Rockwell hardness: R104- 117 ASTM D785

Flexural strength: 50 N/mm2 DIN 53455

Absorption of humidity: 0.2 % 24 h at 23°C / 3 mm

Temperature range: - 40 °C- + 65 °C

Dreve Dentamid GmbH

Max-Planck-Str. 31

59423 Unna / Germany

Tel.: 02303 / 8807-0

Fax: 02303 / 8807-55

dentamid@dreve.de

www.dreve.com