

# Gelon



## Technical Datasheet

Product description: Reversible duplication material on the basis of Agar-Agar.

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

Composition:

Pos	chemical designation
1	1,2,3 propantriol

Properties:

Colour: green + transparent  
Consistency: hard  
Setting temperature:  $38^{\circ}\text{C} \pm 2^{\circ}\text{C}$  ( ADA 20 )  
Melting temperature:  $94^{\circ}\text{C}$   
Density:  $1,15\text{ mPas} \pm 200\text{ mPas}$   
Strain in compression:  $8\% \pm 2\%$  ( ADA 20, DIN ISO 1563 )  
Plastic deformation:  $0,5\% \pm 0,3\%$  ( ADA 20, DIN ISO 1563 )  
pH value:  $7,0 \pm 0,3$  ( gas electrode / pH-meter )

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