

GL 4000

Technical Data Sheet

TDS EN_GL4000_102019



THE SOFT MATERIAL FOR GINGIVAL MASKS

GL 4000 is a gingiva-like material designed for the production of realistic models of soft tissues and gingival masks. Its pink color and its consistence remind the natural gingiva ones.

This material is developed and produced in-house by DWS.

UV post treatment after the print and the cleaning is not required.

FEATURES

- Smooth Surface
- High Resolution
- High Accuracy
- Soft Material
- Pink Colour

TECHNICAL CHARACTERISTICS OF THE LIQUID MATERIAL

Environmental Values for Use	22°C - 27°C - max, RH 40% - 60%
Appearance / Colour	Liquid / Pink
Density	1,00 g/cm ³
Viscosity	1400 ~ 2100 mPa·s at 25°C

TECHNICAL CHARACTERISTICS OF THE RESIN AFTER UV CURING

Elongation at Break (%)	25 ~ 65
Surface Hardness (Shore D)	20 ~ 24
Application / Use	Soft Tissue Models, Gingival Masks

Technical specification subject to change without notice.

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