



Gingival Mask

DGM has been engineered to mimic the appearance and texture of gum tissue. Possessing high accuracy, flexibility, and low shrinkage, DGM is ideal for precise dental restorations. It can also be used in combination with other materials to provide flexibility in dental models.

DGM-02



1 kg Bottle

Composition: methacrylate, photo-initiator, inhibitor, and pigment

Flexural Properties		Metric
Flexural Strength	ASTM 790	40 MPa
Flexural Modulus	ASTM 790	1300 Mpa
Tensile Properties		
Tensile Strength	ASTM D638	30 Mpa
Elongation at Break	ASTM D638	16%
General Properties		
Hardness	Shore D	85D
Viscosity @ 25°C (cPS)	ASTM 7867	200 Cp

Indications for Use : The DGM material is indicated for the fabrication of model gingival masks.

Product Description : DGM is a light-curing resin for the 3D printing of gingival masks using DLP printers (385-405nm) and LCD printers (385-405nm).