

DIGITALWAX® RF 068

Unspecified

DWS Systems

Message:

Photosensitive Resin for DigitalWax® D Series Stereolithography Systems

RF casting resins are specifically designed for direct lost wax casting of dental application and allow the production of high-definition crowns, bridges and partial frameworks. RF068 Casting Resin is suitable for direct casting of partial frameworks. Patterns made of RF068 Casting Resin have perfectly stable and accurate shapes and dimensions.

Features

Excellent castability

High accuracy with low shrinkage

High resolution for detailed parts

Smooth surfaces which do not require any manual finishing

General Information		
Features	Good Surface Finish	
	Low Shrinkage	
Uses	Dental Applications	
	Mold Making	
	Patterns	
Appearance	Transparent - Slight Yellow	
Forms	Liquid	
Processing Method	3D Printing, Stereolithography	
Physical	Nominal Value	Unit
Viscosity ¹ (25°C)	400 to 600	mPa · s
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	76	
Mechanical	Nominal Value	Unit
Flexural Modulus	431	MPa
Flexural Strength	24.1	MPa
NOTE		
1.	Liquid Resin	

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Recommended distributors for this material

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