

NuSil DDU-4351

Silicone

NuSil Technology

Message:

NuSil Technology's unrestricted materials may be considered for long-term implant applications (greater than 30 days).

NuSil offers a complete product line of silicone systems for use in drug delivery. Additionally, NuSil is capable of formulating, validating, manufacturing, testing and providing regulatory support for a custom product designed to achieve customer-defined, application-specific physical, mechanical and elution properties.

Comments: Gel

General Information		
Uses	Medical/Healthcare Applications	
Agency Ratings	DMF Unspecified Rating	
Appearance	Translucent	
Forms	Gel	
Additional Information	Nominal Value	Unit
Cure System	Tin-Alkoxy	
Uncured Properties	Nominal Value	Unit
Density	0.978	g/cm ³
Viscosity	10	Pa·s
Curing Time (23°C)	0.50	hr
Pot Life	40	min
Cured Properties	Nominal Value	Unit
Shore Hardness (Shore OOO)	75	
Tensile Strength	0.483	MPa
Tensile Elongation at Break	120	%

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

