

CAT-53

Phenyl platinum catalyst

DESCRIPTION

- A platinum-divinyltetraphenylsiloxane complex in a functional diphenyl copolymer

APPLICATION

- For RTV and accelerated heat-curing of silicone systems
- For curing silicone polymer systems to form adhesives, sealant, rubbers and gels due to its reactive nature
- For utilization with optically clear, high-refractive index silicone elastomer systems

PROPERTIES

Typical Properties	Average Result	Metric Conv.	Standard	NT-TM
Appearance	Clear to Amber	-	ASTM D2090	002
Specific Gravity	0.98	-	ASTM D792	003
Platinum Catalyst Content	2.0%	-	-	147
Refractive Index	1.52	-	ASTM D1747, D1218	018

SPECIFICATIONS

Do not use the properties shown in this technical profile as a basis for preparing specifications. Please [contact](#) NuSil Technology for assistance and recommendations in establishing particular specifications.

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Packaging

10 Gram
100 Gram

Warranty

12 Months

Technology has completed no testing to establish safety of use in any medical application.

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