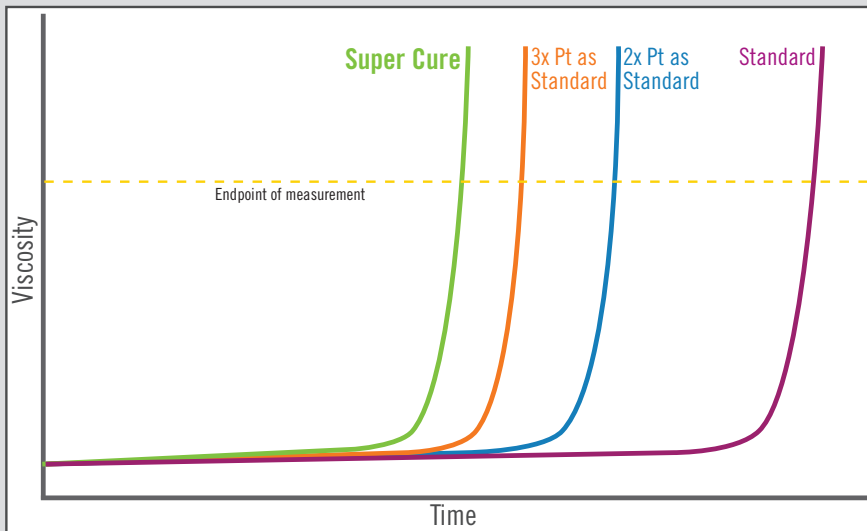


KARSTEDT'S CATALYST „SUPER CURE“ 30% quicker and 70% less Platinum

Hydrosilylations represent reactions to build up higher-molecular organosilicon compounds, and thus they are the basis of manufacturing silicones. Today silicone products are found all over the dental, automotive, building, polymer and paper industries.

With the “Super Cure” we have successfully developed a high reactive catalyst. It is particularly suitable for applications which require quick polymerization at room temperature. This case is given for example for dental impressions. Heraeus tests show that up to 70% of platinum can be saved and up to 30% of curing time can be shortened by using the new Karstedt’s “Super Cure”.

KARSTEDT'S CATALYST CURE TEST



Product	Complex	Pt content	Dynamic viscosity	Appearance	Shelf life	Storage
HCH Pt 68478-92-2 H ST 08	Platinum-Divinyltetramethylidisiloxane	2.0 %	500 mPa · s	Yellowish solution	6 months sealed	Dry, < 5 °C inert gas

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