

## Technical Data Sheets SE 350A70

Silicone Epoxy Block Copolymer

**Description:** SE group are epoxy functional dimethyl polysiloxane copolymer fluid...

**Properties:** 

Appearance	Viscosity (25°C -cPs)	<b>Density</b> (g/cm³)	<b>Volatile</b> Max%	Odor	Storage life (months)
Milky liquid polymer	35000	1.11	0.5-2	mild	12

**Curing:** these resins can be cured with almost any epoxy resins curing agents such as different types of aliphatic or cycloaliphatic amins and amides – acidanhydrides and etc....

Mixing Ratio phr with different curing agents and different results

F205 (gr)	Portlife (min)	Hardness (ShoreD)	TETA (gr)	Portlife (min)	Hardness (ShoreD)	IPDA	Portlife (min)	Hardness (ShoreD)
25-20	300	A70	12-15	35	A70	20-25	70	A70

<sup>\*100</sup>gr mixture of resin and hardener in 25°c

**Application:** SE group are used to formulate, high performance elastomers and highly elastic

Sealants, Adhesive, Coatings and composite being used in construction, aerospace and electronic

applications.

Packaging: SE group polymers are available in 200 Liter drums , and 1000 Liter IBC.

Storage& Shelf life: Store the container in cool and dry area, keep it closed when not in use.

Shelf life under appropriate storage conditions min 12 months.

## Legal Disclaimer:

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