

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

**Properties:**

Appearance	Viscosity (25°C -cPs)	Density (g/cm <sup>3</sup> )	Volatile 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)	Potlife (Min)	Hardness (shore)	TETA (gr)	Potlife (Min)	Hardness (shore)	IPDA	Potlife (Min)	Hardness (shore)
25-30	300	A70	12-15	35	A70	20-25	70	A70

\*100gr 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 200Liter 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



Under the license of  German technology

**Legal Disclaimer:**

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