Linkium SM510

Methyl vinyl MQ silicone resin

CAS 68584-83-8 | Silicone material

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A methyl-vinyl MQ silicone resin for addition-curing silicone rubber reinforcement and polymer modification.

Technical data

Property	Reference value	Conditions
Vinyl content - published range	1.0%-3.5%	Grade-specific control methods to be agreed.

Reference values support material selection. Test methods and acceptance tolerances are defined in the agreed specification.

Applications

- Reinforcing resin for addition-curing silicone rubber.
- Modifier for other polymer-resin formulations.
- Optical-fibre coatings and encapsulation or insulation protection for electronic components.

Grade selection

Match vinyl content, material form and the required control properties to the formulation and cure system. The content range covers a family rather than one fixed grade.

Packaging and handling

Net-pack options: 10 kg, 20 kg. The selected pack, quantity and delivery terms are confirmed with the order.

Consult the current product-specific SDS for handling, storage and transport. Shelf life and regulatory suitability are confirmed for the selected grade and destination.