



LE-GARDIEN

TECHNICAL SHEET



Room Temperature Vulcanized Methyl Silicone Rubber (107)

PRODUCTS SPECIFICATIONS

CATEGORY	DETAILS
Color & Appearance	Colorless and transparent liquid

TECHNICAL PARAMETERS

PARAMETER	SPECIFICATION
Viscosity (25°C, mm ² /s)	500 – 1,000,000
Volatile Content (150°C, 3h, %)	≤ 0.8

PERFORMANCE AND USAGE

ASPECT	DESCRIPTION
Chemical Nature	Low-viscosity, linear, hydroxyl-terminated polysiloxane
Composition	Polymerized from siloxane monomers with organosilicon hydroxyl groups at both ends
Key Properties	Waterproof, ozone-resistant, weather-resistant, and anti-aging
Applications	Electronic potting compounds, structural adhesive raw materials, and amino silicone oil production

PACKAGING, STORAGE, AND TRANSPORTATION

CATEGORY	DETAILS
Packaging Specifications	950 kg drums and 190 kg drums
Storage Conditions	Store in a cool and dry place; avoid contact with acids and alkalis
Shelf Life	1.5 years (retest required if expired; usable if qualified)
Transportation	Non-dangerous goods

