

Manta SPUR M3015

Silylated Polyurethane

Description

Manta M3015 is a silylated polyurethane resin suitable for the production of one component moisture curable sealants and adhesives. Its advantages include a wide range of formulations and adaptation, strong adhesion to a variety of surfaces, excellent chemical resistance and weather resistance, excellent elastic recovery, long shelf life, etc

Typical Physical Properties

Manta code:	M3015
Chemical Name:	Silylated polyurethane resin
Appearance	Colorless to light yellow transparent viscous liquid
Boiling Point (°C):	> 250
Viscosity (25°C) / mpa·s:	90000 – 120000
Density (25°C) / g/cm ³ :	1.02 – 1.05

Applications

M3015 does not contain plasticizer and has a relatively low viscosity, it can be used as matrix resin to produce low modulus sealant and adhesive, used in high elastic recovery requirements of prefabricated PC joints, road caulking repair, building caulking repair, high transparent glass seals and other construction fields and high displacement demand industrial seals.

Packing

50kg plastic drum lined with aluminum foil bag;
200kg drum lined with aluminum foil bag;
1000kg IBC/Tote;
Can be customized.

Safety and Storage

Keep in a cool and dry place and avoid storage in direct sunlight. Shelf life is 12 months. It is non-hazardous substance.

Contact Information

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