

NS6130-09-914

SHAPE MEMORY POLYMER **PELLET PMM**

(55 Degrees Celsius)

Quick Facts

Material Shape Memory Polymer Molding

Material Polyurethane

Glass Transition Temp: 55°C Melting Temp 200°C Specific Gravity 1.25 Temperature Stability: 300°C **Purity** 99.9%

Shape memory polymer pellets, also known as PMM (polymer memory material) pellets, that have a transition temperature of 55°C are a specific type of shape memory polymer material. Shape memory polymer pellets with a transition temperature of 55°C can be produced using a variety of methods, including extrusion, injection molding, and compression molding.

Shape memory polymer pellets with a transition temperature of 55°C offer a unique and versatile solution for creating materials with adaptive and responsive properties, and can be used in a variety of industries, including aerospace, automotive, biomedical, and electronics.







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