

MOSITES #14324

The physical properties shown below were obtained on molded 0.080 inch thick ASTM samples. They are typical of Mosites #14324 high strength, platinum cure system, silicone compound, but they should not be used to set Quality Control Specification minimum requirements.

This compound is based on a platinum cure system that gives excellent elongation and tear-resistance in a translucent silicone polymer.

Typical Physical Properties

Hardness (Shore A).....	40
Tensile Strength (psi).....	1600
Elongation at Break (%).....	1100%
Modulus at 100% Elongation (psi).....	330
Tear Strength (ppi).....	250
Specific Gravity.....	1.11
Compression Set (%) - (22 Hours at 350°F).....	16%
Color.....	Translucent