

LAUR SILICONE

LAUR LM-1XX SERIES SILICONE RUBBER

GENERAL PURPOSE MOLDING

The Laur LM-1XX series of material offers general purpose properties for silicone molding. These compounds are meant to be cured in injection, transfer, or compression molding. They have superior release characteristics making demolding quick and easy. They are available in a variety of colors.

TYPICAL PROPERTIES

Material	LM-150	LM-160	LM-170
Durometer, Shore A	50	60	70
Tensile, psi	1500	1650	1600
Elongation, %	550	480	380
Tear B, ppi	100	105	95
Specific Gravity	1.17	1.20	1.22
Color	Red	Red	Red

ALL SLABS MOLDED 10 MINUTES @ 340°F / POST CURE 4 HOURS @ 400°F

The properties listed here are typical values and are not intended to be used for writing specifications. For assistance in selecting a compound for a specific application, please contact our technical department.

Shelf Life: When stored below 90°F, this series of materials has a shelf life of 3 months from date of sale.