

LAUR SILICONE

LAUR LE-1XX SERIES SILICONE RUBBER

GENERAL PURPOSE EXTRUSION

The Laur LE-1XX series of material offers general purpose properties for silicone extrusion. These compounds are hot air, infrared, and salt bath curable. They offer optimal green strength for strip feeding into an extruder. They are available in a variety of colors.

TYPICAL PROPERTIES

Material	LE-150	LE-160	LE-170	LE-180
Durometer, Shore A	50	60	70	80
Tensile, psi	930	970	920	930
Elongation, %	440	360	330	270
Tear B, ppi	70	85	90	85
Specific Gravity	1.35	1.43	1.46	1.51
Color	Red	Red	Red	Red

ALL SLABS MOLDED 5 MINUTES @ 240°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.