

LAUR SILICONE

LAUR RXXA SILICONE RUBBER

STRIP BUILDABLE SILICONE

Laur RXXA series offers outstanding finished roll properties. This series of materials offers good overall physical properties. They are normally supplied in strip form, but it is possible to provide other custom packaging to meet specific needs.

TYPICAL PROPERTIES

Material	R40A	R50A	R60A	R70A	R80A
Durometer, A-2	40	50	60	70	80
Tensile, psi	1,100	1,200	1,250	1,350	1,300
Elongation, %	670	550	425	325	250
Tear B, ppi	80	80	90	100	100
Specific Gravity	1.12	1.15	1.17	1.20	1.24
Resilience, %	60	65	61	57	51
Standard Color	Red	Red	Red	Red	Red

ALL SLABS MOLDED 10 MINUTES @ 340 °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.

FOOD GRADE STATUS

One or more components of Laur RXXA Silicone Rubber may not be listed in 21 CFR 177.2600. Therefore, this material is not recommended for use in applications requiring repeated contact with food.