

# LAUR SILICONE

## LAUR RVG-2XX SERIES SILICONE RUBBER

### STRIP BUILDABLE SILICONE

The Laur RVG-2XX (roller value grade) are general purpose, economical roller compounds that offer great finished roll properties and thermal stability. The series is intended for use with a post cure. Long autoclave cure cycles often used in the roller industry may eliminate the need for a post cure. This series of materials provides film release and intermediate heat transfer properties. They normally are supplied in strip form, but custom packaging is available to meet customer's specific needs. Various colors are available.

#### TYPICAL PROPERTIES

Material	RVG-250	RVG-260	RVG-270	RVG-280
Durometer, Shore A	50	60	70	80
Tensile, psi	1000	1000	1010	960
Elongation, %	440	430	410	260
Tear B, ppi	80	105	105	100
Specific Gravity	1.4	1.44	1.46	1.5
Color	Red	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.

NOTE: In order to minimize supply constraints and help keep costs under control, Laur Silicone reserves the right to make substitutions with Laur Silicone approved raw materials as necessary.