

LAUR SILICONE

LAUR R122/XX SILICONE RUBBER

STRIP BUILDABLE SILICONE

Laur R122/XX series of materials is a general purpose roller compound that offers good finished roll properties. They are normally supplied in strip form, but it is possible to provide other custom packaging to meet specific needs. The material is designed to be self-bonding. In most applications the use of a primer will improve bond performance.

TYPICAL PROPERTIES					
Material	R122/45	R122/50	R122/60	R122/70	R122/80
Durometer, A-2	45	50	60	70	80
Tensile, psi	950	970	1000	1000	1100
Elongation, %	435	370	260	160	115
Tear B, ppi	75	70	70	65	50
Specific Gravity	1.14	1.17	1.24	1.31	1.34
Compression Set, % (Method B, 22/350)	8	8	8	8	8
Resilience, %	65	65	65	61	53
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.