

ORGANIC & SILICONE MOLD MATERIALS

Organic Rubber



PR-1



PR-2



PR-3



WR-4

Silicone Rubber



Backsil



Alsil



Luresil



Softsil



Zincsil

ORGANIC RUBBER

Available in sets of 9", 12", 15", and 18" diameter. (a set is made of 2 pieces of 1/2" thickness.)
Custom manufacturing available upon request.

PR-1

Excellent for heavy build up. Good de-layering, excellent compound or adhesion to itself. 63 Duro

PR-2

High quality. Excellent de-layering all temperature, stable, uniform shrinkage with good undercut capabilities. 66 Duro

PR-3 (general purpose)

Temperature stable. Excellent de-layering with no need of liquid chemicals. Superior life and good compatibility with lead free alloys for bulky figures. 63 Duro.

WR-4

Heat stable, very low shrinkage. Excellent for coins and flat round pieces. Not recommended for undercuts. 70 Duro.

SILICONE RUBBER

Silicone is available in discs with diameters of 9", 12", 15", and 18". Sold by set, as well as rolls of approximately 20" wide (sold by the pound). *Custom manufacturing available upon request.*

BACKSIL

Dual Purpose, great for handling polyurethanes, polyesters, and epoxies. Inexpensive back up for our other silicones, adding firmness and stability while economizing. 70 Duro

ALSIL

Made for zinc aluminum. High temperature resistance. Outstanding for flat pieces. Very little undercut capability. 70 Duro.

LURESIL

Excellent for lead alloys. Greatly cuts mold preparation time over black rubber yet comparable in price. 50 Duro.

SOFTSIL

Excellent for pewter alloys and parts that have large undercuts or complex designs. Greatly speeds up mold making thus providing excellent pay-back when comparing time savings to black rubber.

ZINCSIL

Excellent for zinc. High temperature resistant with more undercut capability. 65 Duro.

With our extensive knowledge, hands on expertise and in-house lab, we can answer your questions, provide continual guidance and help solve any problems you may be experiencing. Whether you are an existing shop or a start up operation, we invite you to utilize our experience to train your employees and assist in developing new or existing items.

Let us perfect the process for you so you can spend your valuable time making products for your customers!

