

Mavcoat® Product & Applications Selector Guide

Elastomer Type	265-T	BML	SP-27	MXC	2037	SR	EF-ND
Viton	
Vamac	
EPDM	
Nitrile
Natural
Neoprene
HNBR
SBR
Butyl
Silicone						...	
Fluorosilicone						...	
Process							
Compression
Transfer	
Injection
Bonding				
Tire Treads			
Application							
More Frequent
Less Frequent					
Semi Permanent				

• Recommended

• • • Highly Recommended

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www.mavcoatmoldrelease.com



Mavcoat® Mold Release Coatings for Rubber

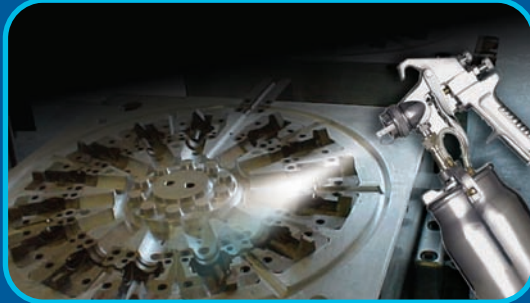


Mavcoat® SR Technology for Silicone Rubber

Silicone Elastomers can be difficult to demold and there are few release options to choose from. Knowing this, the technologists at Maverix Solutions undertook a project to develop a novel release system that would revolutionize the release of silicone and fluorosilicone elastomers. After 18 months of synthesis and testing, Mavcoat®SR was introduced to rubber molders and found to be superior to anything ever used.

Try Mavcoat®SR and see for yourself how it cleans dirty molds and maintains mold luster during production.

And since Mavcoat®SR is clear, post-cure part discoloration is eliminated so scrap rates are greatly reduced.



The Benefits of Mavcoat® Mold Release Technology

- Easy Demolding
- Semi Permanent
- Multiple Releases
- Keeps Molds Clean
- Reduces Scrap
- Non Silicone
- Resists Mold Fouling
- No Transfer
- Cost Effective
- Water-Based
- Promotes Rubber-to-Metal and Rubber-to-Rubber Bonding



Mavcoat® Mold Release Products

Mavcoat®265-T

Water-based release agent for frequent application during molding of general rubber goods.

Mavcoat®BML

Water-based release agent for rubber that requires good flow through complex molds.

Mavcoat®SP-27

A semi-permanent water-based release agent with lubricity additives to improve rubber flow.

Mavcoat®MXC

A semi-permanent water-based release agent for difficult elastomers such as peroxide-cured EPDM. Will not transfer to finished parts.

Mavcoat®2037

A semi-permanent water-based release agent for the most difficult elastomers, such as AFLAS, in complex molds.

Mavcoat®SR

A specialized semi-permanent release agent for the release of silicone and fluorosilicone. Unique chemistry cleans mold and maintains lustrous surface. Will also release organic rubber elastomers.

Mavcoat®WNS

Unique semi-permanent water-based release agent that releases all elastomers without the use of silicone fluids. Used extensively throughout medical, military and aerospace applications.

Mavcoat®EF-ND

A concentrate designed for dilution with 3 parts water for economical release applications for molding of general rubber goods.

Mavcoat®LFR

A special semi-permanent water-based coating for release of liquid latex foam rubber used in mattress and specialty goods manufacturing.