



ADHESIVES INFORMATION

Rubber Seal Fabricators offers full technical support on the proper selection and application of adhesives for all customers who purchase one or more of our bonders. In addition, our distributors appreciate all opportunities to provide rubber cord stock and matching adhesives to any of our customers.

We only sell adhesives to our bonder customers because a successful vulcanized bond is a function of having a high quality bonder, quality “vulcanization grade” rubber cord stock, proper matching adhesive and detailed instructions.

Vulcanization is a chemical reaction which converts natural rubber or related polymers into a more durable compound via the addition of sulfur, or other equivalent curatives and accelerators. These additives modify the polymer by forming cross-links (bridges) between individual polymer chains.

For a successful bond to be achieved it is critical that the proper adhesive be applied. Selecting the proper adhesive is a result of knowing the material type of the rubber cord stock and matching it to the proper curing agent . Below are some of the uncured-premixed liquid rubber adhesive options we offer our customers:

RUBBER SEAL FABRICATORS ADHESIVE REFERENCE PART NUMBER LIST

Cord Stock Material	RSF Adhesive Number	Cure Type	Color	Size
EPDM Black Dense	E39902-P-SC-B	Sulfur Cure	Black	1 Pint
EPDM Black Dense	E39902-P-PC-B	Peroxide Cure	Black	1 Pint
EPDM Black Extra Thick	E39906ET-P-SC-B	Sulfur Cure	Black	1 Pint
EPDM Black Sponge	E39906-P-SC-B	Sulfur Cure	Black	1 Pint
General Purpose	GP39S100-P-SC-B	Sulfur Cure	Black	1 Pint
Isoprene Natural Rubber	NR39S300-P-SC-B	Sulfur Cure	Black	1 Pint
Neoprene Black Dense	N39103-P-SC-B	Sulfur Cure	Black	1 Pint
Neoprene Black Sponge	N39108-P-SC-B	Sulfur Cure	Black	1 Pint
Neoprene White	N39120-P-SC-B	Sulfur Cure	Black	1 Pint
Nitrile (Buna-N Black)	BN39127-P-SC-B	Sulfur Cure	Black	1 Pint
Nitrile (Buna-N)	N39S400-P-PC-B	Peroxide Cure	Black	1 Pint
SBR Black	SBR39122-P-SC-B	Sulfur Cure	Black	1 Pint
SBR White	SBR39128-P-SC-B	Sulfur Cure	Black	1 Pint
Silicone	S39S500-P-SC-O	Peroxide Cure	Orange	1 Pint
Silicone	S39S500-P-SC-W	Peroxide Cure	White	1 Pint
Silicone	S39S500-P-SC-B	Peroxide Cure	Black	1 Pint
Silicone	S39S500-P-SC-G	Peroxide Cure	Green	1 Pint
Silicone	S39S500-P-SC-T	Peroxide Cure	Translucent	1 Pint
Viton® (black)	V39EC4503-P-SC-B	Sulfur Cure	Black	1/2 Pint

**Our bonders are not designed to be used with
Cyanoacrylate Adhesives (CA, Instant adhesives...)**