



F9911 EPDM RUBBER SEALANT

F9911 EPDM Rubber Sealant is a two-component (catalyzed) EPDM rubber compound, which can cure at ambient temperatures (55° F and above). It can be used as a caulk, surface sealant, or to create a gasket and can be applied over rubbers, metals, masonry, fiberglass and wood. The compound is thixotropic so it can be applied by brush, spatula or refillable caulk gun. **F9911** is designed for applications requiring a flexible material having a broad temperature tolerance, chemical and solvent resistance range.

The cure mechanism requires exposure to air on one side. If forming a gasket, allow material to cure on one surface before assembling with a mating surface that is impervious. The compound contains 35 % volatiles so the cured dry film will only be 65 % the thickness of the applied wet film. Do not apply wet films greater than 50 mils thick because the rubber will not be able to cure through to the center.

F9911 EPDM Rubber Sealant will experience 35 % shrinkage of the applied film and should only be used where such a dimensional change is acceptable. Otherwise it is suitable for use in extreme environments and will tolerate:

- Temperature ranges from minus 60 to +300 degrees F
- High humidity, live steam and total immersion
- High salt concentrations
- Alcohols and polar solvents
- Many acids up to 50 % concentrations
- Caustic solutions to a pH of 12

Do not use this product in places where it will come in contact with oils, fats, waxes, or aliphatic solvents such as Mineral Spirits, Heptane, Hexane and similar solvents.

THE PREMEASURED CATALYST SUPPLIED WITH THE PRODUCT MUST BE ADDED PRIOR TO APPLICATION

	<u>WEIGHT</u>	<u>VOLUME</u>		
Formula Size:	893.070	100.403	Density:	8.89
			Specific Gravity:	1.07
Tot. Vehicle:	73.72%	91.09%	P.V.C.:	13.69%
Pigment:	26.28%	8.91%	P/B Ratio:	0.566
Volatile:	27.32%	34.87%	Spread @ 20 mil:	52 sq ft/gal
Non-Volatile:	72.68%	65.13%	Coating VOC:	288 G/L
Non-Vol Veh:	46.40%	56.22%	Mat'l VOC:	287 G/L

One Industrial Way P.O. Box 289 Denver, PA 17517
 Phone (717) 336-7900 Fax (717) 336-7320 Toll Free (800) 735-4399
 Web site: www.proguardcoatings.com E-mail: info@proguardcoatings.com