

Resbond™ 907GF

2350°F Adhesive & Sealant

Bonds - Seals- Fills - Protects



Resbond™ 907 GF Fireproof Adhesive and Sealant

is a moist creamy putty that is easily applied from standard caulking cartridges for use from - 300°F to 2350°F.

Just apply directly to clean Steel, Stainless, Iron, Most Metals, Ceramics, Ceramics Cloths, Tapes, Gaskets, Tadpoles Gaskets, etc.

907 GF air dries in 4 to 12 hours at room temp. (Curing may be accelerated with mild heat).

Resbond™ 907 GF is resistant to most chemicals, solvents, oxidizing and reducing atmospheres, aging, thermal cycling, and electricity.

Applications Include:

Bonds - Ceramic Tapes, Metals, Ceramics, Glass, Instruments, etc.

Repairs - Exhaust Systems, Diesel Engines, Gas Turbines, Heating Plant Equipment, Ceramics, Fire Bricks, Mortar etc.

Assembles - High Temp. Equipment, Brazing Fixtures and Supports, Stacks

Seals - Exhaust Systems, Stacks, Flues, Gasket Forming, Fills Surface Irregularities, etc.

Ideal for any High Temp. Assembly, Production, Repair, or Maintenance Application.

Physical Properties

Max Use Temp.	3000°F
Continuous Service Cured Temp.	2350°F
Density # / ft ³ Cured	65-80
Compressive Strength psi	1500
Elongation %	5
Specific Heat BTU/# °F	0.25
Dielectric Constant @ 10 ⁸ cps	3.0
Volume Resistivity ohm-cm	10 ⁹
Dielectric Strength Volts/mil.	145
Thermal Conductivity* @ 500 °F	6.0
Shrinkage %	2
Shelf Life (Months)	6 - 9

Availability

Catalog #	Description
Resbond 907GF-5	3-4 oz-Dispensor Tubes
Resbond 907GF-6	11 oz.- Caulking Cartridges
Resbond 907GF-2	3.5 pounds

Distributed By:



COTRONICS CORPORATION

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