

Rescor 901 Alumina Adhesive and Coating

Bonds - Coats - Protects

Up To 3200°F

- **Easy to Use**
- **One Component**
- **Just Brush On**
- **Cures at Room Temp.**
- **No Objectional Odors**



New Rescor™ 901 Alumina Adhesive and Coating Bonds, Coats and Protects to 3200° F.

No organic solvents. No VOC's. This high purity Alumina Oxide is formulated with specialty ceramic binders that cure at room temp. to form a hard surface.

Rescor 901 is supplied in a ready to use, creamy paint form. It is easily brushed, sprayed or dipped on.

Rescor 901 offers excellent resistance to chemicals, solvents, oxidizing and reducing atmospheres, steam and molten non-ferrous metals.

Applications Include: bonding ceramic components, coating transite, mill boards, graphite, repairing ceramic fiber components, providing protection against diffusion and wetting in brazing or sintering processes.

Rescor™ 901 is ideal for thousands of applications in every shop, laboratory, development and production facility.

Physical Properties

Max. Use Temp.	2800°F
Melting Point	3200°F
Base	Al ₂ O ₃
Appearance	White Paste
Density	120 #/ft ³
Flexural Strength	600 psi
Compressive Strength	1200 psi
Specific Heat	0.25 BTU / # °F
Thermal Conductivity	2.0 BTU in/hr. °F ft. ²
Dielectric Strength	100 volt
Volume Resistivity	10 ¹² ohm-cm
Dielectric Constant	1.61 @ 10 ⁸ cps
Loss Factor	0.017

Availability :

Cat #	Description
901- 1	Alumina Adhesive Quart
901- 2	Alumina Adhesive Gal.
901- 3	Alumina Adhesive Gals.

Distributed By:

