

Description

Republic N-7 is a one-component Neoprene general purpose adhesive which provides a firm bond upon contact.

Uses

- Bonding Neoprene rubber to a variety of surfaces.

Advantages

- Excellent adhesion properties give N-7 Neoprene Adhesive maximum performance as a contact adhesive.
- Provides immediate bond for fast, economic application.

Surface Preparation

Surfaces should be clean, dry, and free of dirt, dust, grease, oil, and other foreign matter. Wipe all surfaces with Republic N-450-9 Thinner & Cleaner and allow to dry.

Prime ferrous metal surfaces with Republic N-11 or stainless steel and non-ferrous metal surfaces with N-15 Primer as required. Do not prime rubber surfaces.

Mix N-7 thoroughly before use as contents will settle.

Application Instructions

Apply in even coats to both surfaces using even strokes with roller or brush. Allow 15 minutes drying time prior to bonding.

Care should be taken to properly align surfaces before mating as N-7 bonds immediately.

Limitations

Not recommended for continuous exposure to hot water. Insure all surfaces are free of moisture when applying. Do not apply in rain, snow, or high humidity.

Technical Information

Color	Black.
Application	Brush or roller.
Coverage	125 sq. ft./gallon.
Cleaner	N-450-9.
Specific Gravity	0.94.
Primer	N-11 or N-15.
Storage Stability	1 yr. unopened @ 74°F (23°C) from date of manufacture.
Density	7.8 lbs./gal.
Viscosity	3,000 cps ± 500 cps.
Solids Content	27% (by weight), 19% (by volume).
Drying Time	1/2 to 1 hr.
Flash Point	40°F (4°C) (ASTM D 3278).
Available In	Quarts, 1, 5, & 55 gallon containers.

N-7

Neoprene Adhesive

The Republic Powdered Metals Coating & Lining Systems Philosophy

There are no short-cuts to success and no “cure-all” products in the corrosion protection business. A “system” approach is the only means to achieving long-term protection. Republic has the necessary primers, adhesives, sealants, and caulking compounds that are compatible with a wide variety of protective coatings and linings to provide a complete system of protection for abrasion, corrosion and chemical attack problems.

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