

Rhino® Patch, Part # 10312

**DESCRIPTION:**

Rhino® Patch is a non-structural two-part patch system that produces an open time for texturing designed for repairing cracks (no greater than 3 inches in diameter) in bedliners, and can be a bridging material over seams. Static mixers are part of the kit. Cartridge gun can be purchased separately.

**TYPICAL USES:**

Applications is done using small hand gun and static mixer to repair/patch tears or imperfections in bedliners. Open time allows for texturing.

**FEATURES & BENEFITS:**

- Easy to use in convenient 150 ml cartridge system with extra static mixers (75 ml part A, 75 ml part B)
- No odor when cured
- Environmentally friendly (100% solids, zero VOCs)
- Compatible with most bedliners.
- Stable from -20 °F to 110 °F (-28 °C to 43 °C) once fully cured
- Sandable at 5-8 minutes

**CHEMICAL PROPERTIES:**

	Test	Isocyanate	Resin
Specific Gravity (grams/CC)	ASTM D-792	1.14	1.02
Viscosity, cps @ 77°F (25°C)		1000+/- 200	1200 +/- 200
Solids by Volume/Weight		100% (iso)	100% (resin)
Volatile Organic Compounds		0 lbs/gal (0 g/l)	
Gel Time @ 77°F (25°C)		1-3 minutes	
Tack Free @ 77°F (25°C)		4-8 minutes	
Cure (approximately 75% cured)		5-20 minutes	
Color		Black	
Shelf Life - Unopened cartridge		12 months	

**TYPICAL PHYSICAL PROPERTIES\*:**

	Test	Result
Hardness (Shore D)	ASTM D-2240	60 +/- 5

**SUBSTRATES:**

Rhino® Patch can be applied to bedliner, primer or metal.

**HOW SUPPLIED:**

Rhino® Patch is supplied in dual 75 ml RhinoPak™ cartridges and static mixers. Hand applicator gun can be purchased separately (part number 10427, 75MLx75ML Manual Cartridge Gun).

**STORAGE:**

Rhino® Patch should be stored in sealed containers between 50° – 110° F (10° – 43° C). DO NOT allow it to freeze.

**RHINO® PATCH** (continued):

**SAFETY PRECAUTIONS: Health Considerations: Consult the Rhino Linings® Safety Data Sheets (SDS)**

This chemical system requires the use of proper safety equipment and procedures. Please follow the Rhino Linings® product SDS and Safety Manual for detailed information and handling guidelines.

**For Your Protection:** The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning the products and their uses, applications, storage and handling are only the opinion of Rhino Linings Corporation. Users should conduct their own tests to determine the suitability of these products for their own particular purposes and of the storage and handling methods herein suggested. The toxicity and risk characteristics of products made by Rhino Linings Corporation will necessarily differ from the toxicity and risk characteristics developed when such products are used with other materials during a manufacturing process. The resulting risk characteristics should be determined and made known to ultimate end-users and processors.

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