250 HS Silicone Sealant Patch

Description
The 250 HS Silicone Sealant Patch is a high-strength, one-component, elastomeric sealant designed to create a permanent bond with various construction materials without the need for a primer. It is capable of application under water, making it versatile for a wide range of construction tasks. This sealant features a low odor and 100% solids formulation suitable for both indoor and outdoor applications. Environmentally friendly, it contains no solvents or isocyanates, resulting in minimal VOC emissions.

Colors
- White
- Gray
- Black

Packaging
- 10.1 oz. (300 ml) cartridges
- 20 oz. sausages
- 2-gallon pails

Benefits
- Can be applied under water or on wet surfaces
- Adheres to almost any surface
- Can be recoated with silicone or acrylic coatings
- Easy installation with no mixing required
- Low VOC emissions
- Flexible

Shelf Life & Storage
An unopened container has a shelf life of 12 months from the manufacturing date.

Clean Up
Use an appropriate solvent, such as alcohol, for cleaning tools.

Application
Common applications include repairing rough areas of spray polyurethane foam (SPF), drain bowls, areas under and around rooftop-mounted equipment, as well as direct-to-metal repairs, spray polyurethane foam, smooth built-up and modified bitumen roofing, granulated modified bitumen, aged single-ply roof membrane, flashings, fasteners, and drains.

Installation
To repair cracks, breaks, tears, and holes, spread a layer of 1/8" to 1/2" thickness using a trowel or putty knife. For optimal performance and longer lifespan, apply a thicker layer. The sealant can be layered over old silicone coating or cured sealant. Work the sealant into the damaged section, extending it 2" to 4" beyond and feathering the edges. Ensure no voids remain in the patched areas; if found, apply more sealant and allow it to set before coating. The 250 HS Silicone Sealant Patch becomes tack-free in approximately 1 hour and fully cures in about 7 days.

877-552-6724 **www.sprayrubber.com**
5920 N Huron Ave. Oscoda, MI 48750

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Technical Properties

Property	Typical Value	Units	Test Method
VOCs	26.5	g/L	EPA 24
Skinover Time @ 50% R.H. 70 degrees Fahrenheit	15	Min.	ASTM C679
Density	14.5	#/gal	
Hardness	72	Share A	ASTM D676
Tensile	287	psi	ASTM D412-06
Elongation	163	%	ASTM D412-06
Chemistry	Hybrid Polymer		

Please read all information in the general guidelines, product data sheets, guide specifications and safety data sheets (SDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local IPP representative or visit our website for current technical data and instructions.

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