



TECHNICAL DATA

RSD-41

ROCKSOLID® ASPHALT PATCH

DESCRIPTION AND USES

RockSolid® Asphalt Patch is a multi-purpose patching and crack filler material for asphalt surface repairs. The dry powder formula is recommended for repairing minor holes and cracks and smoothing deteriorated areas in residential asphalt driveways.

FEATURES

- Simple to prepare, just add water
- Use as a patch or crack filler
- Easy to apply. Use putty knife, hand trowel or pour in place
- Adjust the amount of water to create self-leveling
- Excellent adhesion to asphalt surfaces
- Product applies blue and cures to black when ready for traffic and/or recoating

PRODUCTS

SKU	Description
60625	1-Gallon Pails

PRODUCT APPLICATION

SURFACE PREPARATION

Asphalt surface must be clean and free of debris. Oil spots and other contamination must be removed with Krud Kutter® Cleaner/Degreaser prior to application. Use a pressure washer to remove degreaser and contamination. Allow the surface to fully dry before coating.

Scrape out all cracks using a screwdriver or wire brush to remove loose dirt and rock. Cut or pull weeds and grass that may interfere with the installation. Sweep asphalt and rinse with water to remove any remaining dirt and debris. Allow the driveway to fully dry before patching.

Cured coatings (beyond their re-coat window) must be scuff sanded with 80-120 grit sandpaper prior to the application of RockSolid Asphalt Patch. Vacuum the surrounding area and then wipe the surface clean with a tack rag.

APPLICATION

Wear rubber gloves for all mixing, application and clean up. areas where it is spilled, including adjacent concrete surfaces. Clean up immediately using soap and water.

Mix RockSolid Asphalt Patch dry powder with clean water in a separate container according to the following Measuring Ratio Table.

Mixing Table	
Dry Asphalt Patch	Cold, Clean Water
Entire Container (12 cups)	16 oz. (2 cups)
Half Container (6 cups)	8 oz. (1 cup)
Quarter Container (3 cups)	4 oz. (½ cup)

PRODUCT APPLICATION (cont.)

When mixing, always add the dry powder to the water. Mix thoroughly for 2-3 minutes with a trowel to disperse the dry patch material uniformly. If the product thickens add small amounts of water to achieve desired consistency.

Apply when air and surface temperatures are between 40-90°F (4-32°C) and no rain is forecasted for 24 hours. The optimal application temperature is 55-90°F (13-32°C). At colder temperatures, the patch may be slow setting and require a longer hardening period. Do not use when the surrounding air and surface temperatures fall below 40°F within 24 hours of application. On excessively hot days (90°F or above), a slight wetting of the surface with water is required for application of the Asphalt Patch.

Patch: To repair driveway holes up to 1" deep, apply with a trowel using sufficient pressure to fill the hole and to ensure maximum bond. Use for all repairs up to 1" in depth. Do not re-temper (add additional water) or over trowel.

Crack Filler: To repair driveway cracks up to ½" wide, apply Asphalt Patch into driveway cracks and wipe clean any excess from the crack surface using the point of a hand trowel or similar tool. Do not apply more than 1" deep in any single application. Do not re-temper (add additional water) or overfill.

DRY & RECOAT TIMES

Surface should be ready for normal traffic in 1-2 hours. Dry times increase at cooler temperatures.

CLEAN-UP

Wash tools and equipment with warm water and a mild detergent immediately use. Properly dispose of all unused material.

LIMITATIONS

This product must be installed at the specified spread rate to perform as described.

REPAIRS and MAINTENANCE

RockSolid Asphalt patch has no recoat window. To repair, simply clean the patched area and reapply as needed.



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ROCKSOLID® ASPHALT PATCH

PHYSICAL PROPERTIES

		ASPHALT PATCH
Resin Type		Hydrated Polymer Blend
Solvents		Add Water
Weight	Per Gallon	9.9 lbs.
	Per Liter	1.2 kg
Solids	By Weight	100%
	By Volume	100%
Volatile Organic Compounds		0 g/l
Recommended Dry Film Thickness (DFT) per Coat		NA
Practical Coverage at Recommended DFT (assume 15% material loss)		25 square feet at ¼" thick
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	Varies due to applied thickness
	Dry hard	1-2 hours
	Recoat	NA
Shelf Life		1 year
Flash Point		NA
Safety Information		For additional information, see SDS

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