



# RP PAVE PATCH GRAY

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**DESCRIPTION:** RP PAVE PATCH GRAY is a hot applied, gray colored, single package, ready to melt patching compound used for the partial depth repair of concrete pavements. RP PAVE PATCH GRAY is a resin based highly modified formulation with aggregates that conform to or exceed the physical requirements of aggregates used in concrete pavements. RP PAVE PATCH GRAY when properly applied will provide many years of service to distressed pavements that are in need of repair to reduce further deterioration. RP PAVE PATCH GRAY is supplied as granular form in meltable plastic bags.

- *Highly workable for less handling*
- *Remains flexible and highly durable*
- *Superior bond to existing pavement*
- *Load bearing and impact resistant*

### TYPICAL BINDER PROPERTIES

Penetration at 25 °C ..... 100 (0.1 mm) max.  
 Softening point ..... 210 °F min.  
 Mandrel bend at 32 °F ..... Pass  
 Resilience ..... 40 % min.

### FINISHED PRODUCT PROPERTIES

Specific gravity.....1.60  
 Recommended Application Temperature.....350°F – 400 °F  
 Maximum Safe Heating Temperature.....400 °F

**EQUIPMENT:** Use a jacketed melter with a full sweep horizontal agitator that can maintain a pour temperature between 350 °F and 400 °F. Not subject to pumping with typical pumps used for sealant due to high aggregate loading.

**JOINT PREPARATIONS:** To facilitate proper adhesion, the joint or crack should be dry and clear of any dirt, dust, or other contaminants. Substrate and ambient temperatures must be 40 °F or above. Proper sizing of the joint will cause the maximum extension/compression to not exceed 50% of the width. Joints or random cracks of ¼” or less are difficult to properly clean prior to applying the sealant.

**INSTALLATION:** The approximate coverage rate of RP PAVE PATCH GRAY is 100 lbs/ft<sup>3</sup>. To facilitate proper adhesion, the pavement should be clean and dry and clear of any dirt, dust, or other contaminants. It is recommended that the repair area edges be saw cut or milled to ensure bonding to sound pavement. Pavement temperatures at time of repair should be 40 °F minimum. After repair area is prepared the entire area is to be conditioned with Right Prime. A light application may be applied by spraying or brushing avoiding making puddles and allowed to dry before applying RP PAVE PATCH GRAY. The material is then dispensed directly into the repair area in lifts if necessary to help facilitate cooling and smoothed to surrounding surfaces with a hot iron.

**OPTIONS:** For optimal results use of Right Prime prior to installation is recommended. To enhance surface texture a final layer of Right Pointe approved topping aggregate shall be broadcast onto the still hot patch and lightly smoothed with a hot iron. Please refer to Right Pointe Pave Patch Application Bulletin to verify proper application instructions.

**SERVICE LIFE:** The service life when heated to application temperature is approximately 12 hours. Adding fresh material to the melter as mastic is being used will extend the service life. Product shall be agitated during installation. Any material that has exceeded the service life should be removed from the melter and discarded.

### PACKAGING:

Type	lbs. per unit	Units per Pallet	lbs. per Pallet
Boxed	35	60	2,100

**LIMITED WARRANTY:** Every reasonable effort is made to apply RIGHT/POINTE, LLC exacting standards both in the manufacture of our products and in the information which we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RIGHT/POINTE, LLC MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and RIGHT/POINTE, LLC shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the RIGHT/POINTE, LLC Technical Director.