



W V C O

Willamette Valley Company

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Partnering through service,
innovation, and integrity

FastPatch 8400

High Performance Slope Grade Reinstatement Material

DESCRIPTION

FastPatch 8400 is a durable reinstatement material supplied in 250 gallon totes for rapid and efficient deployment in the most demanding environments. FastPatch 8400 is a patent pending blend with biobased material that is cold applied with no solvent, odor, or VOC. WVCO's Precision-Technology division has designed equipment specifically for the continuous application of FastPatch 8400 capable of reinstatement as productive as 5 gallons per minute (1,155 in³) at 70°F. Topping sand (black or natural) can be immediately applied to provide a textured or color matched surface.

WHERE TO USE

- Roads - micro trenches & joints
- Concrete or asphalt
- Sidewalks- joints
- Airports- micro trenches & joints

FEATURES AND BENEFITS

- **Easy-to-Apply** – metered application
- **Lasting Repair** – excellent adhesion and toughness
- **Open to Traffic Quickly**
- **Renewable Materials** – biobased
- **Odorless** – 100% solids, no smell
- **Freeze-Thaw Resistant** – durable in cold climates
- **Slope Grade** – can be installed on incline/decline

PACKAGING

250-Gallon (946-Liter) Tote

COLOR

Black

TOPPING SAND

Black or Natural

SHELF LIFE

1 year when properly stored.

STORAGE

Store and ship this product in clean, dry, low-humidity, and shaded or covered environments between 50 and 90°F (10-32°C)

TYPICAL PROPERTIES

	Result	ASTM
Solids Content	100%, SCAQMD compliant	D2369
Application Method / Temp. Range, °F (°C)	Pre-Tec Meter / 40 to 110°F (4 to 43°C)*	-
Mix Ratio by Volume (A:B)	1:4	-
Shore Hardness	45-55 D	-
Tensile Strength, binder only, full cure	1,800 ±200 psi	D412, 20 in/min
<u>working time</u>	<u>minutes</u>	
110°F	2	C881, Gardco gel timer
70°F	4	
40°F	7	
Concrete Adhesion, unprimed	900 psi; 100% substrate failure 'wet bond': 410 ±40 psi 'shear': 2,300 ±600 psi	D7234 C307 / TEX-618-J D905
Compressive Strength, 10d RT	6,300 ±300 psi	C579 Method B (C109, 2" cubes)

*Application may be possible outside this range, contact your WVCO representative for more information

APPLICATION INSTRUCTIONS

FastPatch 8400 is dispensed with Pre-Tec equipment. Consult your WVCO/Pre-Tec representative for questions related to dispensing equipment and operation.

HEALTH AND SAFETY

Before handling you should become familiar with the safety data sheet and safe use of this product. To obtain an SDS, please call 800-333-9826, email msds@wilvaco.com, or contact your WVCO representative.

DISCLAIMER OF WARRANTY

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