

DAVLIN ELASTOPATCH 300

Technical Data Sheet | Patching and Leveling Compound



TECHNICAL PRODUCT DATA

LIGHT GREY | 2 HR INITIAL SET | 18 HR FINAL SET | 1000 PSI @ 7 DAYS | 0.30 FT³ KIT YIELD

PRODUCT CHARACTERISTICS

ELASTOPATCH 300 is a resin modified cementitious leveling compound designed to create auxiliary slope over roofs to divert water flow toward drains, scuppers, or the outside edge.

Its proprietary blend of cement, aggregates, and liquid emulsions creates a workable, easy-to-use leveling material.

KEY BENEFITS

- Creates auxiliary slope to direct water toward drains, scuppers, or roof edges.
- Fills low spots in flat roofs and helps establish positive slope.
- Installs in a single application.
- Suitable for new construction and retrofit work.
- Minimizes removal or addition of other drainage/leveling constructs.

PHYSICAL PROPERTIES

Color	Light grey
Set time - initial	2 hours
Set time - final	18 hours
Compressive strength - 1 day	200 psi
Compressive strength - 7 days	1000 psi
Abrasion	0.80%
Adhesion - 7 day cure (concrete)	55
Kit yield	Approx. 0.30 ft ³
Coverage at 1 in. depth	Approx. 3.5 ft ²

Set time: ASTM C 266
Compressive strength: ASTM C 109
Abrasion: ASTM C 4060
Adhesion: ASTM C 297

MANUFACTURER INFORMATION

Davlin Coatings LLC
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(800) 709-5919
www.davlincoatings.com

Made in the USA | Designed by Davlin in California

PATCH | LEVEL | IMPROVE DRAINAGE

Resin modified cementitious compound for roof slope correction and low spots

PRODUCT OVERVIEW

ELASTOPATCH 300 is designed to create auxiliary slope over roofs and divert water flow toward drains, scuppers, or the outside edge. It combines cement, aggregates, and liquid emulsions into a workable leveling material.

It may be installed in a single application to fill low spots and establish positive slope for proper drainage.

SUITABLE APPLICATION AREAS

Flat Roofs | Low Spots | Drains | Scuppers
Roof Edges | New Construction | Retrofit

2 HR

INITIAL
SET

18 HR

FINAL
SET

200 PSI

1-DAY
STRENGTH

1000 PSI

7-DAY
STRENGTH

0.80%

ABRASION

0.30 FT³

KIT
YIELD

SINGLE APPLICATION | POSITIVE SLOPE | NEW CONSTRUCTION | RETROFIT

KIT CONTENTS / YIELD

KIT CONTENTS

5 gallon pail | 1 gallon Elastopatch | 1 packet Elastopatch Accelerator | 25 lb dry mix | Instructions

KIT YIELD

Approximately 0.30 cubic feet - enough to cover 3.5 square feet to a depth of one inch.

PRODUCT WEIGHT CHART

Product Thickness	Weight per Square Foot
0.25 inch	2.5 lbs
0.5 inch	5 lbs
0.75 inch	7.5 lbs
1 inch	10 lbs
1.5 inch	15 lbs
2 inch	20 lbs

ELASTOPATCH 300

Patching and leveling compound

The information, ratings and opinions stated above are, to the best of our knowledge, accurate, representing the results of laboratory and field evaluation. It is presented in good faith to assist the user in determining whether our products are suitable for the application. No warranty or guarantee as to results is hereby made or implied by Davlin Coatings, LLC.