

# ColdGrip Resin Bonded Surfacing

## **Product Description:**

ColdGrip is a cold two-part polyurethane hand applied resin surface treatment. The ColdGrip resin is used to bond natural aggregates to an existing surface for an attractive, flexible, and long-lasting surface. ColdGrip was developed and tested as a High Friction Surfacing System for roadways, and other high traffic areas. ColdGrip's BBA HAPAS highway Certification is available at [www.CompleteStreetsUSA.com](http://www.CompleteStreetsUSA.com).

## **Temperatures for Application:**

Recommended temperatures should be 40 – 85 F

## **Preparing the surface:**

Resin can be applied to asphalt, steel, wood, and concrete. Surface must be free of contaminants and dry. Asphalt should be compacted according to DOT specifications for said application. Concrete to be treated with Primer C before ColdGrip application. Sub-base must be of sound construction.

## **Mixing / Application**

Product is a two-part application. Part A and Part B. Part A is the resin, part B the hardener. Use an electric drill with a 4" helical paddle or similar. Slowly mix the resin for approximately 1 – 2 minutes before adding the hardener. Add the hardener and mix for another 2-3 minutes or until resin forms a creamy color. Important not to over mix. Resin is then spread over surface with a serrated squeegee. Let sit for a couple of minutes to self-level. Broadcast aggregate.

## **Aggregate / Coverage**

Aggregate is available in many different sizes and colors. Coverage rate is dependent on size of aggregate.

### **Set up time:**

1-2 hours depending on temperatures.

### **Completion:**

Upon completion, area must be swept or vacuumed of loose stones.

**To specify**, identify product by name, aggregate size, color and as distributed by:

## **Complete Streets USA**

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Please note all resins are manufactured in-house from raw materials at time of ordering. Our manufacturing process and delivery model maintains high-quality control and ensures you receive fresh product with no previous shelf life.