

PRODUCT DATA SHEET

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CRYL-A-COVE

DESCRIPTION

CRYL-A-COVE is a 100% reactive, fast curing, high strength, methyl methacrylate (MMA) based, acrylic reactive resin. It is a thixotropic resin designed to form a monolithic bond with other CRYL-A-FLEX systems.

BENEFITS

- VOC compliant, < 100 g/L
- Fast cure, full strength in less than one hour
- Indoor and outdoor applications
- Resistant to chemical attack
- Seamless, no cold joints, always bonds to itself
- Meets USDA/FDA requirements
- Use over a wide temperature range, even below freezing
- Available with Bio-Pruf® antibacterial and fungal additive

TYPICAL USES

CRYL-A-COVE resin is used to form cove bases. This system cannot be thinned with solvents.

PACKAGING & STORAGE CONDITIONS

CRYL-A-COVE is available in 1-gallon (3.8 liter) cans and 5-gallon (18.9 liter) pails.

Store in a cool and dry place below 85 F (30 C) and out of direct sunlight. Do not store near open flame or food. The shelf life is 6 months from ship date in the original unopened containers.

SURFACE PREPARATION

The substrate must be dry and free from oil, grease, dirt, bituminous and other contaminants. CRYL-A-COVE is to be applied over CRYL-A-PRIME P-101.

APPLICATION METHOD

Detailed Application Instructions can be found on our website.

COVERAGE/SPREAD RATES

A typical mix is 1 quart (1 liter) of CRYL-A-COVE resin, 2 quarts (1.9 liters) of Q-28 or 1.5 quarts (1.4 liters) of Q-11 and CRYL-A-CURE (BPO). The proper amount of BPO for all MMA resins can be found on the CRYL-A-FLEX Mix Chart on our website. The mix at 1/8 inch (3 mm) thick and a 4-inch (100 mm) high cove will yield 8-10 linear feet (2.4-3 m).

DRAWINGS AND DETAILS

Standard CAD drawings and details are available for coves, drains, breaches, transitions, etc. Refer to our website for more information.

CLEANING

This product is considered to be a low maintenance flooring solution; however, certain textures and service environments require specific procedures. Please refer to the master Cleaning Guide on our website.

CURE

CRYL-A-COVE will be dry to the touch in 45-60 minutes. At this time it is ready for subsequent applications.

CAUTION

Adequate cross ventilation should be provided. Read, understand and follow Material Safety Data Sheets and Application Instructions of this flooring system prior to use. Follow the Hazardous Materials Identification System labeling guide for proper personal protective equipment to use when handling this product. Use only as directed. If substrate and/or material temperature is above 90 F (32 C), Do Not apply material.

Before using any DUR-A-FLEX, Inc. product, be sure the Material Safety Data Sheet is read and understood.