

## **Dry Grout Mix**Data Sheet

Part # DGM

**DESCRIPTION:** Concrete Solutions® Dry Grout Mix is a special formulation of portland cement, sand and bonding agents. When water is added, the Dry Grout Mix creates a new, flexible, adhesive, cementitious compound that exhibits increased physical strength, tensile strength, shear bond strength and compressive strength. One can apply the material using a sponge squeegee (available from Rhino Linings Corp. and select Concrete Solutions distributors) in powder form and when evenly applied over the surface, the material is than wet with water lightly as to not wash out the material from the joints. This wetting can be done with a pump sprayer or garden hose using a light mist and saturating till completely wet. It is important to note this material is designed to be used in thin applications and shrinkage cracks can occur if applied too thick.

**TYPICAL USES:** Concrete Solutions Dry Grout mix is used to fill shallow grout joints in 1/4" stamping applications as well as decorative sawcuts in stained or dyed polymer concrete floor coatings.

CHEMICAL PROPERTIES:		Result
Coverage Rate	per 50 pounds	400 sqft

**SURFACE PREPARATION:** All surfaces that are to be grouted must be free from dirt, oil and any other contaminants that will interfere with bonding.

**APPLICATION INSTRUCTIONS:** Apply powder as is to the surface and using a foam grout sponge spread evenly over the surface filling in all the joints to the top. Lightly dampen the surface with fine spray using a pump up sprayer or a garden water hose with a fine mist. Being careful not to wash out the grout powder you want to lightly dampen the surface until the grout is thoroughly wet. You can also use the grout sponge to spread the water over the surface being careful not to remove the grout from the joints.

**HOW SUPPLIED:** Dry Grout Mix is packaged in 50 lbs pails.

## SAFETY PRECAUTIONS: Health Considerations: Consult the Rhino Linings® Safety Data Sheets (SDS)

Chemical systems require the use of proper safety equipment and procedures. Please follow the Rhino Linings® product SDS and Safety Manual for detailed information and handling guidelines.

For Your Protection: The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning the products and their uses, applications, storage and handling are only the opinion of Rhino Linings Corporation. Users should conduct their own tests to determine the suitability of these products for their own particular purposes and of the storage and handling methods herein suggested. The toxicity and risk characteristics of products made by Rhino Linings Corporation will necessarily differ from the toxicity and risk characteristics developed when such products are used with other materials during a manufacturing process. The resulting risk characteristics should be determined and made known to ultimate end-users and processors.

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