

Description:

Dry Proof 530 is viscous water-based bitumen emulsion. Dry Proof 530 can be easily applied by hard brush or rubber mop.

When dries, Dry Proof 530 forms high quality flexible, black, tough film which resist water, vapor and chemical attack from the soil's salts.

Composition:

Dry Proof 530 is manufactured from carefully selected raw materials which include a blend of bitumen and special water emulsifying agents.

Standards:

Dry Proof 530 is formulated to comply with ASTM D1227 standards.

Uses:

Dry Proof 530 is used for general waterproofing and damp proofing applications in the following structures:

- Foundations, retaining walls and below ground concrete structures.
- Priming cementitious substrates prior to the application of bituminous membrane sheets.
- Wood and metal surfaces.
- Manholes and concrete pipes.
- Bathrooms, kitchens and wet areas.
- Curing compound to fresh concrete.

Advantages:

- Raw materials are selected according to the highest quality control standards.
- Excellent resistance to chloride, sulphate ions and diluted acids and alkalis.
- Easy to use and apply.
- Economical.
- Cold applied.

Technical Data:

Color	Brown / Black
Specific Gravity	1.2±0.02 kg/liter at °25C
Drying Time	2 Hours @ °25C
Service Temperature	-10°C to + 85°C depending on operating conditions.
No. of Coats	Two Coats

Packaging:

Dry Proof 530 is available in 10 kg pails and 200 kg drums.

Coverage Rate:

3 - 4 m²/ kg / coat.

(Coverage rate may vary depending on surface conditions)

Surface Preparation:

- Surface that will be protected using **Dry Proof 530** should be in good, strong and stable condition.
- The Surfaces should be clean, free from any dust, defective renders, loose particles or laitance. Remove any surface coatings, grease, oil and any other foreign materials that may affect the adhesion.
- **Dry Proof 530** can be applied to damp (but free of standing water) surfaces. Consult **Drymix** technical department for more details.

Application Procedures:

- **Dry Proof 530** should be stirred well before being used.
- **Dry Proof 530** should be applied in one or two coats depending on the required degree of protection using hard brush or broom.
- The first coat can be diluted 30% with water. Leave it to dry for 12 to 24 hours. The second coat can be diluted 10% with water and applied at right angle to the first coat.
- Leave the second coat to dry for 12 to 24 hours and protect it from damage due to the application of subsequent layers.
- When **Dry Proof 530** will be tested for water tightness, it should be allowed to dry for 3 days prior to testing.
- When back filling will take place, leave **Dry Proof 530** to dry for 2 days prior to back filling.

Important Notes:

Equipment Care: **Dry Proof 530** may be cleaned from tools with water when it is still wet. If it dried, remove it with thinner.

Storage:

Shelf life is 12 months from manufacturing date, in a dry, covered storage area.

Health and Safety:

While using the product, gloves and goggles should be worn.

Splashes to skin or eyes should be washed with clean water, in case of prolonged irritation, seek medical advice.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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