

## KRYSTLE GROUT 119

Impregnation Waterproofing  
Repellent Grout

### GENERAL DESCRIPTION

AXEL KRYSTLE GROUT 119 is a specially formulated impregnation waterproofing and repellent grout with very fine particles size able to penetrate to most concrete, brick walls, stones, ceramic tiles or cement materials to form a very dense waterproofing system.

AXEL KRYSTLE GROUT 119 is quick drying and can produce almost instant waterproofing and repellent results within a few hours after application.

AXEL KRYSTLE GROUT 119 is also used as a grout to most damp proofing problems at brick walls or R.C. structures.

### RECOMMENDED USES

- \* Toilets
- \* Roof tops
- \* Brick walls
- \* Four face concrete
- \* R.C. structures
- \* Tiles
- \* Stone finishes
- \* Plaster walls
- \* Decking
- \* Flat roofs

### CHARACTERISTICS & ADVANTAGES

- \* Easy to use
- \* Non-toxic
- \* Anti-freeze thaw
- \* Very high penetration power with almost instant penetration.
- \* High water penetration resistance by capillary action.
- \* Can be painted over.
- \* Excellent stability during storage.
- \* Outstanding U.V. freeze thaw resistance.

### COVERAGE

Approximately 4 to 8 m<sup>2</sup>/litre depending on porosity of substrates.

### COLOURS

Colourless

### PACKING

100 ml per tube, 1 litres, 5 litres and 20 litres per pail

### STORAGE

Store in a dry, cool and shaded place



### SURFACE PREPARATIONS

The substrate to be treated must be dry, clean and free from oil, grease and other contaminants. Cement laitance, loose particles, cured membranes, etc. must be removed. Any cracks, honeycomb or uneven surfaces should be repaired before application. New concrete structures should be cured for at least 28 days

### METHOD OF APPLICATION

#### Tube packing application:

- \* Drill in a 30° angle at alternate positions with center to center distance of approximately 300mm to all affected damp areas. Always install grout point at least 300mm above affected areas.
- \* Install packers and grout **AXEL KRYSTLE GROUT 119** until saturated.
- \* Allow it to dry and repeat the process again.
- \* The surface may be coated again with **AXEL KRYSTLE GROUT 119** with a brush.
- \* After it is cured for 48 hours, the surface is ready to be painted with normal emulsion paint.

#### Pail packing application:

- \* **AXEL KRYSTLE GROUT 119** can straightly applied from container by brush, roller, conventional and airless spray.
- \* Apply **AXEL KRYSTLE GROUT 119** to the surface. Allow material to penetrate and dry, then proceed with 2nd coat or 3<sup>rd</sup> coat until it is saturated.
- \* When is saturated, clean off the excess materials on surface with water.

### CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

### TECHNICAL SPECIFICATIONS

No. of components	One
Specific gravity (28°C)	1±0.1 kg/l
pH	8-10
Finishing	Natural.
Flammability	Non flammable
Solubility in water	Miscible
Thinning	Ready to use. No dilution is required
Cleaning	Water

### SHELF LIFE

12 months from the date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions.

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