



MAYOR PLUG

Fast-Setting, Portland-Cement Water-Stopper

Description **MAYOR PLUG** is a versatile, fast-setting, Portland-cement water-stop fast Hardening

- Uses**
- When mixed with water it becomes a mortar/grout to stop pressure leakage.
 - For grouting railings of wood, concrete, and metal.
 - very effective when used in sewers , wastewater treatment plants, basements, sumps, pools, tunnels and other applications

- Advantages**
- Rapid set time.
 - Excellent bond to concrete and masonry.
 - Resists sewage.
 - Use on the vertical or horizontal.
 - Indoor or outdoor applications
 - Waterproof
 - Chloride and metal free mortar

Product Data Type: Blend of dry component with special types of polymers
form: Grey Powder
backing : 5 kg bag
Storage Condition
Store in a dry area between 5°C and 40°C. Protect from direct sunlight.
shelf life: 18 Months in original, unopened container.

Technical Data Technical Data
Density 1.7 Kg/l
Chloride content : Nil
Compressive Strength at 28 days 55 N/mm²
Flexural Strength at 28 days 10 N/ mm²
complies with ASTM C 109



Application Details

Surface Preparation

Slightly undercut the hole to be plugged and enlarge small cracks to permit embedment of material.

Recommended minimum size of hole or crack is 0.75 in. wide and deep. Remove all loose dirt or aggregate.

Surfaces should be SSD (Saturated Surface Dry) prior to placement.

Mixing

Mix Mayor Plug with clean water to obtain desired consistency. recommended Mix ratio water: powder is 1:4. mixed mechanically

Do not over-mix.

Do not over wet.

Do not re-temper (Heating the mixture then cooling it).

APPLICATION

Plug minor leaks first working from the edges. Place Mayor Plug firmly into the crack or hole. For large openings, form compound into a carrot shape, and when plug is firm, ram it into cavity. Hold in place with heel of rubber gloved hand. Let go, strike off flush with surface.

Cleaning

Clean all equipment and tools with water immediately after use.

Notes

Do not dispose of into water or soil but according to local regulations.

Safety

This product is not toxic but contains cement and chemical additives that can irritate the skin when mixed with water, should not contact the skin or eyes and inhalation of the powder, and must provide adequate ventilation. Suitable protective clothing, gloves, goggles and mask are recommended during application. If exposed to the product should be washed eyes and skin with the appropriate amount of water and see a doctor if necessary.

+249-912981928
+249-918883330
+249-929888333

husam@mayoreng.com

www.mayoreng.com

المصنع: المنطقة الصناعية الباكير مربع (1) - عقار رقم ٦٦
الإدارة: الخرطوم تقاطع شارع الصحافة زلط مع شارع ١٥
العمارات - عمارة مايور الطابق الأول

مصنع مايور لكيمائيات البناء
مايور كيم

+249-9183478259