

# PRIMAX<sup>TM</sup> MAGIC GROUT

## GENERAL DESCRIPTION

General Purpose shrinkage compensated cementations grout, is supplied as a ready to use dry powder. The addition of a controlled amount of clean water produces a flowing shrinkage compensated grout for gap thicknesses 10mm to 100mm.

**PACK SIZE** 1kg

**COLOUR RANGE** See Shade Card

**RECOMMENDED USES** Used for general purpose grouting when completely filling concrete voids or grouting between a base plate and a substrate e.g. the grouting of a stanchion base plate.

**STORAGE** 12 months if stored properly in original unopened packaging in cool and dry conditions at temperatures between +5°C and +35°C. Protect from direct sunlight. Protect from humidity. Protect from Frost.

## LIMITATIONS

Don't exceed the tile bond/water ratio  
Keep the product away from moisture and dampness

## MIXING

The mixing should be mechanical. Pour 2/3 of the gauging water into the mixing pail. Gradually add Sikagrout® 100 (G), continue mixing until lump free and smooth consistency is achieved, add the balance of the gauging water, mixing for a further 2 to 3 minutes. Recommended to use either low speed (max. 500 rpm) electric drill with a basket type mixing paddle or forced action – or stand type mixers.

## SUBSTRATE PREPARATION

The substrate surface must be free from oil, grease or any loosely adherent material. If the concrete surface is defective or has laitance, it must be cut back to a sound base. For maximum bond, surfaces should be abraded or roughened, preferably by mechanical means such as needle gun, grit blasting, grinding. Bolt holes or fixing pockets must be blown clean of any dirt or debris. These may need to be grouted beforehand.



**PRIMAX<sup>TM</sup>**  
**PAINTS**

## LIMITATIONS

**Low temperature working:** When the air or contact surface temperatures are 10°C or below on a falling thermometer, warm water (30 - 40°C) is recommended to accelerate strength development. For ambient temperatures below 10°C the formwork should be kept in place for at least 36 hours. Normal precautions for winter working with cementitious materials should then be adopted.

**High temperature working:** At ambient temperatures above 35°C cool water (below

## SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Hazardous - contains cement silica.
- Wear gloves and mask when handling.
- Wash hands thoroughly after use.
- Manual handling of this bag without due care and attention may result in personal injury



**PRIMAX**<sup>TM</sup>  
**PAINTS**