

STAIN RESISTANT WIDE JOINT



Professional Stain Resistant Wide Joint Grout is a specially formulated, flexible, cement based wide joint grout. It is manufactured using high quality fine fillers to improve ease of finishing and high performance additives and polymers to resist dirt pick-up. Professional Stain Resistant Wide Joint Grout is suitable for grouting ceramic, fully vitrified tiles, natural stone and mosaics and in a variety of applications including overheated screeds, in power showers and swimming pools.

ADVANCED STAIN RESISTANT FORMULATION

2 – 20mm JOINT

WATER RESISTANT

RESISTS FUNGAL & MOULD GROWTH

FLEXIBLE

WIDE RANGE OF COLOURS

BS EN 13888 TYPE CG2W



TECHNICAL INFORMATION (continued):

PERFORMANCE INFORMATION*	
ABRASION RESISTANCE:	$\leq 2000\text{mm}^3$
FLEXURAL STRENGTH:	$\geq 2.5\text{MPa}$
COMPRESSIVE STRENGTH:	$\geq 15\text{MPa}$
SHRINKAGE:	$\leq 3\text{mm/m}$
WATER ABSORPTION:	@30 min $\leq 2\text{g}$ @240 min $\leq 5\text{g}$
CLASSIFICATION:	Type CG2 W

*Typical Results to BS EN 13888

DIRECTIONS FOR USE:

PREPARATION

All substrates must be suitable to receive tiling as per current good working practices. Ensure the tile adhesive is sufficiently cured prior to commencing grouting. Allow a minimum of 12-18 hours when using standard setting adhesives and ready mixed tile adhesives or 2 – 3 hours when using fast setting adhesives. Ensure that the joints are clean and dust free and are a minimum of 4mm wide. It is recommended that current best practice, e.g. current TTA or COP guidelines are always followed. For further information or for situations which are not covered below, consult our website or contact our Technical Dept.

MIXING

The grout should be added to clean water and mixed to a thick creamy consistency at approximately 10kg of powder to 2.5L of water. Allow to stand for 3-5 minutes, and then mix again. The mixed grout is usable for up to 60 minutes depending on site temperature and conditions. Do not add extra water as this will cause a loss in performance.

APPLICATION

Apply the grout to the joints with a grouting trowel, squeegee or sponge, ensuring that the joints are completely filled. Compact the grout in the joints and clean off excess with a damp cloth or sponge as the grouting proceeds. Allow the grout to harden sufficiently to prevent removal from the joints when cleaning. This hardening will usually occur within 1-2 hours. When cleaning the face of the tiles, the use of excess water may result in colour shade variation and weakness/dustiness in the surface of the grout. In exterior conditions, it is essential to provide protection from all extremes of climate for as long as possible during and after grouting has been completed (a minimum of 72 hours is recommended).

RESTRICTIONS

Variation in the mixing ratio, the use of excessive cleaning water and site conditions may cause a variation in the colour of the grout. Always trial a small area first if there is any doubt over the suitability of either the product or colour. Swimming pools can only be grouted if the chemical nature of pool water permits the use of cementitious grouts (consult TTA guidelines for further advice). Swimming pools should not be filled for at least 3 weeks after grouting. All tile surfaces should be tested before starting to ensure that colour staining will not occur during grouting. Cement based products will take longer to harden and set at lower temperatures and should not be used below 5°C. All tiling should be carried to current best practice, including British Standards and TTA Guidance documents.