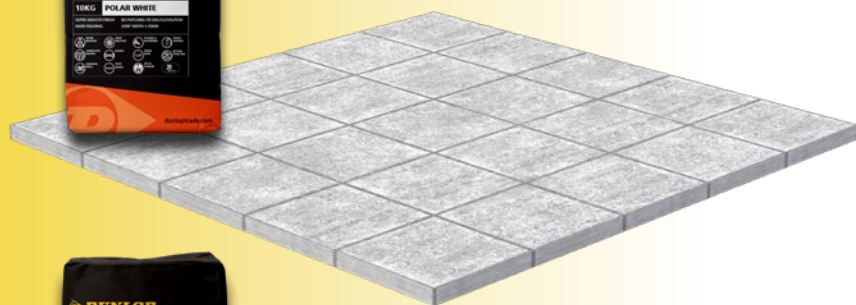


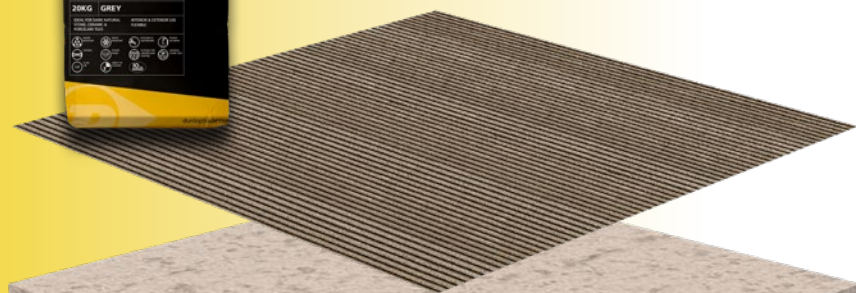
EXTERNAL PORCELAIN



GX-500 FLEXIBLE GROUT

A water and frost resistant, flexible grout available in 8 colours.

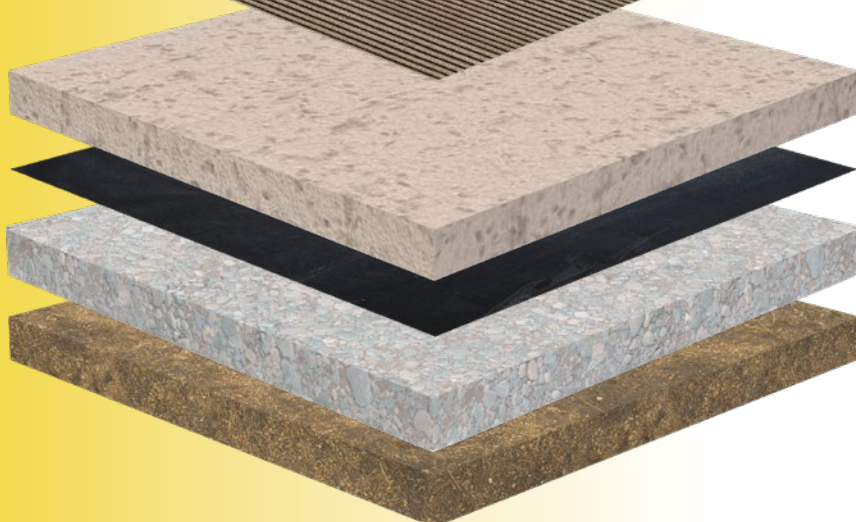
- ✓ Smooth and hard wearing finish
- ✓ Up to 15mm joints
- ✓ Reduced efflorescence



CLF-03 FLEXIBLE LARGE FORMAT AND NATURAL STONE ADHESIVE

Flexible adhesive for use with porcelain, ceramics and stone.

- ✓ Pourable
- ✓ Up to 25mm bed depth
- ✓ For large format



Concrete or Cement Screed

Slip Membrane

Compacted Aggregate

Subsoil



JOB DUN RIGHT

01 BASE PREPARATION

Start with a properly compacted sub-base, topped with a layer of compacted aggregate (MOT Type 1) to provide a stable foundation. Install a waterproof membrane (DPM), then pour reinforced concrete or screed with falls between 1:35 and 1:80 away from buildings. Allow concrete to cure for 6 weeks minimum, or screed for 21 days (7 days covered, 14 days air drying) before tiling.



02 SURFACE PREPARATION

Ensure the concrete/screed surface is to SR1 tolerance (maximum 3mm deviation under a 2m straight edge). The surface must be clean, sound and free from laitance, dust, dirt or adhesion barriers. Check that there is adequate drainage and that the slope is correct. The ambient temperature during application should be between 5°C and 25°C and the surface must be protected from rain, direct sunlight and frost during application.



03 MIX & APPLY

Mix **Dunlop CLF-03 Large Format & Natural Stone Adhesive** with clean water (4.0-4.2 litres per 20kg bag). Allow to stand for 1-2 minutes before remixing for 30 seconds. Pour the mixed adhesive onto the floor and spread with a suitable large format solid bed trowel over areas up to 1m². Always spread the adhesive ribs in one direction to achieve a solid bed. The adhesive should be 3-6mm thick with a maximum bed depth of 25mm if required.



04 FIX

Back-butter all tiles with adhesive to ensure full coverage. Within 15-20 minutes of applying the adhesive, press the tiles firmly into place using a sliding action. Check adhesive coverage regularly by lifting tiles. Maintain minimum 3mm joints between tiles and provide expansion joints every 2.5-3m (closer for dark tiles). Install perimeter movement joints where tiling abuts restraining surfaces. Remove excess adhesive from joints and tile surfaces immediately.



05 FINISH

After 3 hours curing time, apply **Dunlop GX-500 Flexible Grout** mixed with Dunlop Flexible Additive (1:2 with water) for external durability. Work in small areas, fully filling joints with a rubber squeegee or float. After 15 minutes, clean excess grout diagonally using minimal water. Once firm, polish with a dry cloth. Seal movement joints with **Dunlop FX-90 Silicone** where needed and protect from weather for 24 hours.



Note: Always refer to the respective product datasheets before application.