



BP Tileglue GP (General Purpose Tile Adhesive)

BP Tileglue GP is a cement based polymer modified high strength tile mortar for thin or thick bed permanent fixing of tiles including ceramic tiles, marbles, decorative cladding, bricks slips, and stone wall cladding, etc. on indoor or outdoor surfaces of walls and floors.

Suitable substrates: are concrete, sand cement screeds and renders, glazed or unglazed tiles, terrazzo, and suitably prepared timber. BP Tileglue GP is a professional choice and may be used with confidence in all wet process applications including abattoirs, shower rooms, institutional kitchens, bathrooms and decorative claddings. It may also be used directly onto glazed tile surfaces and is especially recommended for non-porous or high density and glass mosaics when it may be used to both fix and grout.

Directions for use:

Surface Preparation: The surface to be tiled should be clean, dimensionally stable, and free from dust, dirt, oil, grease, friable materials, or any contaminations that may reduce the bonding of the mortar to the surface.

Mixing: Mix BP Tileglue GP by adding to clean water at the rate of 2.5:1 by volume to form a thick creamy consistency; and Leave to stand for 5-10 minutes. Stir well before use.

Application: Apply the mixed material to a thick bed of 3-5 mm on a working area of approximately one square meter at a time. Solid-bed fixing is recommended for wet conditions and ceramic floor tiles. The Adhesive should be horizontally ribbed with a notched trowel before fixing the tiles.

Decorative claddings should always be fixed solid-bed. Make sure that the back of each tile is not less than 75% in contact with the adhesive. Clean off surplus adhesive with a damp cloth.

When fixing ceramic tiles to wooden flooring it is preferable to prime the wooden surface with a fine thin layer of the same adhesive & leave for 2-3 hours for dry. Once tiles are placed on the adhesive, leave it for a minimum of 24 hours to set before grouting tiles with BC Tilegrout GP. When fixing ceramic floor tiles, no traffic should be allowed for 72 hours.

Note:

Movement joints should be provided in accordance with normal practice. Refer to published local standards or BS 5385 and CP 202. Gypsum plaster boards & surfaces must be subjected to pre-treatment.

Standards:

BS 5980 Type Class AA
BS 5385 Part 1
ANSI 118-1

Workability:

Working time of BP Tileglue GP is 20 minutes at 25°C, after 10 minutes standing time and tiles must be fixed in position before drying out occurs. For this reason; and therefore, it is essential to work within a small of area, preferably one square meter area at a time.

Coverage:

Solid bed fixing: 3-6mm depth (5.5-11.5 kg /m²)
Notched trowel: 2-3mm depth (2.00kg/ m²)

Composition:

BP Tileglue GP is a blend of Portland cement, graded sand, and high organic polymer content additive, with thin or thick bed performance.

Typical Properties:

Available Colour : Grey and White
Plastic density : 1.80
Flash point : None
Service temperature : -20°C to +100°C
Application temperature : +5°C to +45°C

Code Practice:

Tiling and grouting should be carried out in accordance with up-to-date relevant British Standard or B.S. Codes of Practice, details of which can be obtained from British Standard Institute, British Standard House, 2 Park Street, London W.1.

Pack Size: White: 20 kg bag; Grey 25 kg bags

Shelf Life & Storage:

12 months if stored properly in original unopened packing in a cool, dry, and ventilated conditions away from direct sunlight.



BUILD PLUS

CONSTRUCTION CHEMICALS

Watch Point:

BP Tileglue GP should not be used on painted or metal surfaces. The use of chilled mixing water will extend open wet time in high ambient temperatures.

Gypsum plaster boards must be subjected to pre-treatment surfaces. Please consult our Technical Services Department for advice and site supports.

Quality & Care:

All the products manufactured and originated from Gulf Minerals and Chemicals, UAE facility are independently tested and certified under a GMC Management System to conform to the requirements of the quality, environmental, health & safety Standards.

Technical support:

GMC offers comprehensive technical support service & specification assistance in locations to our channel partners, end users, and contractors.

Health & Safety Precautions:

This product contains Portland cement which is slightly alkaline when wet. For people with sensitive skins may cause irritation. Gloves or suitable barrier cream should be used. As a general Code of Safety Practice all chemical products should be treated with care, kept away from children and animals, especially protect eyes and skin. In an emergency seek medical advice.

----- BP Tileglue GP -----

