



# Tile Adhesive, Grouts & Flooring Range



## SURFACE PREPARATION PRODUCTS



### TILERS PRIMER

#### Primer, sealer & bonding agent

A multi-functional, styrene butadiene emulsion for use as a primer; adhesion bonding agent and surface barrier sealer to improve strength and long-term durability of the bond between adhesives and any surface substrate type. It is a concentrated primer for dilution & over porous surfaces, gypsum plaster and old worn concrete and reduces porosity & surface dusting so over-laid adhesives achieve a secure and lasting bond. TILERS PRIMER is also effective over impermeable surfaces when mixed as a slurry with neat cement prior to applying adhesive or levelling compound. Available in 1 & 5 litre bottles



### WET-ROOM TANKING SYSTEM

#### Wet-room preparation

A multi-component liquid waterproof tanking membrane system designed to protect larger tiled utilities such as wet-rooms, power-showers, bathrooms and other wet utility areas. The PALACE WET-ROOM kit incorporates elastomeric joint & pipe entry tape for use with the liquid membrane for added flexural strength to bridge gaps (<3mm) in wall & floor joints and for a permanent flexible seal around water inlet pipes and the gully outlets.

1 Kit contains 5.0 litre of liquid waterproof membrane



### SHOWER-TIGHT

#### Waterproof shower protection system

A waterproof barrier system to protect water sensitive structures and surfaces in tiled areas where regular and exposure to damp conditions is expected, such as showers, bathrooms and kitchen utility areas. This multi-component kit consists of a surface primer; a flexible liquid-applied waterproof membrane and super strong polyester tape & matting to reinforce all seams & joints around wall floor junctions and where piping enters and exits the wet zone.

1 Kit contains 2.5 litre of liquid waterproof membrane



### EASI-MAT UNCOUPLING MEMBRANE

#### Low profile anti-fracture matting

A dual-sided fleece coated, thin-layer fabric to provide an isolating layer when tiling onto floors where there is a risk of shrinkage or lateral movement. It provides a tension reduction layer under the tiling and inhibits the transfer of shear stresses from the substrate to the tiled top surface to prevent adhesive bond failure. EASI-MAT accommodates movement on surfaces caused by humidity or temperature fluctuation occurs, especially on plywood floors or where under-tile heating is installed. EASI-MAT is a low-profile uncoupling layer (0.7mm thick) which is easily accommodated beneath tiling.

Available in lightweight (2.5kg) rolls - 30 metres long by 1.0 metre wide

### BACKER BOARDS

#### Lightweight easy to apply

Palace backer boards are based on extruded polystyrene foam coated with a water-repellent and easy to bond with special cement-based coating ready to receive all types of tile adhesive. They have excellent thermal insulation properties and are fully water resistant, making them ideal for use in showers & wet-rooms. The reinforced cementitious coating also provides a robust surface with high compressive strength and excellent impact resistance, whilst their lightweight properties make them easy to handle & install.

Available in sizes from 6mm x 1200mm x 600mm



### GRIT-PRIME

#### Sanded acrylic primer

A high-performance acrylic-based, fine textured bonding agent applied by brush or roller to give an improved key onto smooth impermeable surfaces such as existing ceramic, porcelain & stone tiles, resin-based & glazed coatings, dense power-floated concrete and hard securely bonded vinyl flooring. GRIT-PRIME is a solvent-free low odour blue-pigmented coating which dries within 3-4 hours and is then ready to receive cement-based tile adhesives and flooring screeds.

Available in 5 litres

## READY MIXED TILE ADHESIVES



### SUPER-GRIP

#### Ceramic tile adhesive

A uniquely structured, ready mixed ceramic wall tile adhesive with high initial grab & outstanding non-slip even with large format tiles, recommended for fixing tiles in domestic shower areas without the need for batten support. It dries to an off-white colour and meets BS EN 12004 type D1TE performance requirements, with extended open time and easy adjustability. SUPER-GRIP is not suitable for permanently wet surfaces.

Available in 15 kg & 7.5 kg



### GOLD-FIX

#### Bathroom wall tile fixing

The original, PVA based, non-slip, ready-mixed ceramic wall tile adhesive for fixing tiles in areas not subject to persistent wetting. An easy to apply paste with Instant grab and good non-slip characteristics, which dries to an off-white colour and meets BS EN 12004 type D1T performance requirements. Ideally for fixing all types of ceramic wall tiles in areas subject to only intermittent wetting and is not suitable for permanently wet surfaces.

Available in 15 kg



### MASTER-GRIP

#### Porcelain & ceramic tile adhesive

A high Performance, brilliant white, ready mixed, water-resistant adhesive with unique polymer technology and fibre reinforced strength is suitable for fixing all types & sizes of ceramic wall tiles, including glass, mosaics, porcelain and vitrified tiles in internal locations on wall surfaces where slight movement or vibration is likely. It has extended open time, excellent initial grab & non-slip performance and dries quickly to give advanced early strength development. MASTER-GRIP conforms to the requirements of BS EN 12004 type D2TE.

Available in 15kg



### AQUA-TILE

#### Waterproof ceramic tile adhesive

A water-resistant non-slip wall tile adhesive which cures to a very high adhesion strength and is sufficiently water resistant to secure tiling in areas subject to frequent wetting, such as in frequently used power showers etc. Conforms to BS EN 12004 type D2T. Ideal for fixing Ceramic and Mosaic tiles onto plaster; cement render; glazed tiling and tile backer-boards in areas where regular surface wetting is likely. AQUA-TILE is not suitable for fully immersed tiling

Available in 15 kg



### AQUA-FIX

#### Waterproof fix and grout

A brilliant white water-resistant dual-purpose wall tile adhesive and grouting compound, with excellent initial grab, non-slip and ease of application. Suitable for areas subject to frequent wetting such as regularly used shower areas. Conforms to BS EN 12004 type D2TE. AQUA-FIX can be used to grout tile joints up to 3mm wide and dries to a brilliant white, mould-resistant finish. Suitable for fixing ceramic tiles where surfaces are likely to be frequently damp. Ideal for small area repair work to existing tiled areas. Not suitable for exterior or fully immersed tiling.

Available in 15kg; 7.5kg; 3.75kg & 1.5kg



### SHOWER-PROOF

#### Ceramic wall tile adhesive

SHOWER-PROOF is a ready mixed, thin bed ceramic wall tile adhesive, which gives the fixer excellent initial grab and non-slip properties. This applies for all types of ceramic & porcelain wall tiles and then dries to a bright white finish ideal for light or translucent tiles. SHOWER-PROOF is recommended for use in domestic shower areas, not subject to persistent wetting and its unique initial grab & non-slip is perfect for heavy duty tile fixing.

It complies with EN 12004 Type D1TE.

Available in 15 Litres

# CEMENT BASED TILE ADHESIVES

## ALL-WEATHER



### Standard setting wall & floor tile adhesive

Available in either, grey or white powder, **ALL WEATHER** mixes to a smooth, buttery and easy to trowel cementitious paste with excellent non-slip characteristics. Its high water-resistance makes it suitable for fully immersed tiling as well as bonding ceramic mosaic wall and floor tiles to concrete; floor screeds; sand/ cement rendering. **ALL WEATHER** has a workable pot life of about 4 hours and a 16 hour setting time which allows grouting to proceed the next day after fixing (pot life assumes application @ 20°C) **ALL WEATHER** complies with BS EN 12004 Type C1T.

Available in 20kg

## RAPID-SET



### Fast setting floor and wall tile adhesive

A grey, cement based, fast-setting; water-resistant tile adhesive suitable for fixing tiles in interior or exterior applications, giving excellent grab; non-slip properties and a workable pot life of about 30 minutes and a setting time which allows grouting to proceed just three hours after fixing (pot life assumes application @ 20°C). Suitable for bonding ceramic floor and wall tiles and mosaics to concrete; floor screeds; sand cement rendering and suitably prepared brick and block-work in situations where a quick setting time is required. **RAPID SET** conforms to BS EN 12004 Type C1FT.

Available in 20kg

## TRADE-FLEX



### Single part flexible floor tile adhesive

A single-part, fast- setting, Grey or White cement-based tile adhesive with built-in polymer allowing it to be mixed directly with water when fixing ceramic, porcelain & vitrified tiles. **TRADE-FLEX** is suitable for fixing over heated sub-floors or on rigidly fixed Tile Backer-boards and gives excellent adhesion to dense impermeable surfaces whilst giving a pot life of up to 60 minutes with a setting time allowing grouting to proceed three hours after fixing. (pot life assumes application @ 20°C).

Conforms to BS EN 12004 Type C2FT.

Available in 20kg sacks

## MULTI-FLEX S1



### Single part flexible Wall & Floor tile adhesive

A rapid setting, Grey or White cement-based adhesive with in-built polymer enabling it to fix tiles to substrates where slight movement is anticipated. **MULTI-FLEX** can fix tiles over heated sub-floors and has excellent adhesion to impermeable surfaces, power-floated concrete and when fixing porcelain or vitrified tiles. **MULTI-FLEX** is a smooth, buttery paste with excellent non-slip, extended open time and a pot life of 50 minutes and sets just three hours after fixing (pot life assumes application @ 20°C).

Conforms to BS EN 12004 Type C2FTE-S1.

Available in 20Kg sacks

## EASI-SET S1



### Semi-Rapid setting adhesive

**EASI-SET** is a semi-rapid, polymer modified, flexible floor and wall tile adhesive available in White & Grey and giving the fixer extended working time for projects where extensive cutting and setting out time is needed. **EASI-SET** has a working pot life of up to 2 hours and sets to allow light foot traffic & grouting to proceed just 6 hours after application. It will fix ceramic, porcelain, vitrified and natural stone tiles and the extended pot life gives the fixer more time when setting out mosaics & more complex tiling patterns. **EASI-SET** meets the performance requirements of EN12004 C2TE-S1 and is suitable for areas where slight movement or vibration is anticipated, or over floors where sub-floor heating is installed.

Available in 20Kg sacks

## EXTRA-LITE S1



### Lightweight high-yield flexible adhesives

**EXTRA-LITE** is an ultra-lightweight, thin & thick-bed, flexible tile adhesive available as either a **FAST** or a **STANDARD** setting mortar in White. It gives a high-yield, easy to apply paste with **50%** reduced weight loading, suitable for fixing all types of tiling, including large format tile & stone. **EXTRA-LITE FAST** has a working pot life of up to 60 minutes and sets to allow light foot traffic just 3 hours after application, whilst **EXTRA-LITE STANDARD** has a 3-hour working pot-life and is ready to grout over the next day. **EXTRA-LITE** adhesives meet the performance requirements of EN12004 C2FTE-S1 and C2TE-S1 and its' lightweight, polymer fortified flexibility is ideal where slight movement or vibration is anticipated or on surfaces where sub-floor heating is installed.

Available in 10Kg sacks

## EASI-FLEX S1



### Flexible Wall & Floor tile adhesive

A single-part, Grey or White cement based, thin-bed ceramic tile adhesive for fixing ceramic tiles to well-prepared wall & floor substrates where slight movement is possible. **EASI-FLEX** fixes tiles over sub-floor heating is installed and gives excellent adhesion to impermeable floors, existing tiled surfaces & power-floated concrete even when fixing porcelain or vitrified tiles. White **EASI-FLEX** is recommended for fixing small mosaic, light marble or glass tiles and with a pot life of about 4 hours and a 16-hour set time it is ideal for both wall & floor fixing.

Conforms to BS EN 12004 Type C2TE-S1.

Available in 20kg sacks

## POUR-ABLE



### Thick-bed flexible adhesive

The recommended choice when fixing natural stone and slate tiles. It is a rapid setting, Grey or White cement based, thick-bed floor tile adhesive, ideal for fixing natural stone or irregular depth & large format tiles to uneven surfaces where adhesive bed depths of up to 25mm may be needed to give a level finish. **POURABLE THICK BED FLEXIBLE** gives a strong bond with Porcelain tiles and to impermeable surfaces and is a good choice for fixing over all types of sub-floor heating. With a pot life of 50 minutes and a setting time of 3 hours, it conforms to BS EN 12004 Type C2F.

Available in 20kg

## SUPER-FLEX S2



### 2-part Deformable tile adhesive

**SUPER-FLEX 2-PART** is a bag & bottle, rapid setting, grey or white cement based, light-weight deformable floor tile adhesive which has the elastomeric adhesion properties required when fixing ceramic tiles to substrates where movement & vibration is expected, such as on tongue & groove timber floor boards or on plywood, chipboard and composite floors. It gives excellent adhesion to impermeable surfaces such as on existing tiled or sealed surfaces, and when fixing porcelain or vitrified tiles. Super-Flex gives a lightweight, rubberised paste with excellent grab, a workable pot life of 45 minutes and a setting time of 5 hours after fixing (pot life assumes application @ 20°C).

Conforms to BS EN 12004 Type C1F-S2.

Available as a 5 litre bottle with 8kg of powder

## SUPER-FLEX S2



### 1-part Deformable tile adhesive

A fast setting, high early strength, vibration tolerant, deformable tile adhesive for fixing ceramic porcelain, vitrified & stone tiles to all types of surface, including those where movement & vibration is expected (including plywood and tongue & groove timbers) and also where sub-floor heating is installed. It gives a high-performance fixing solution on both floors & walls in both interior & exterior environments including those which are frequently wet or fully immersed. **SUPER-FLEX S2** has a 1-hour working pot-life with an extended "wet-tack" open time and then rapidly cures to an initial set which allows foot traffic after three hours.

Conforms to BS EN 12004 Type C, Class 2FTE-S2.

Available in 20Kg sacks

## SUPER-FLEX S2



### Lightweight deformable adhesive

A high yield, rubber reinforced, polymer modified adhesive, with excellent ease of mixing & application properties for fixing ceramic floor and wall tiles, including mosaics, porcelain and vitrified tiles onto challenging surfaces in interior & exterior locations. Its' "Dust Reduced" formula minimises spillage & surface contamination whilst it is suitable for fixing onto tile backer boards, tongue and groove floorboards and well-prepared floating floors including where sub-floor heating is installed. **SUPER-FLEX S2 LIGHTWEIGHT** has a 1-hour working pot-life with an extended "wet-tack" open time and rapidly cures to allow foot traffic after three hours.

Conforms to BS EN 12004 Type C, Class 2FTE-S2.

Available in 20Kg sacks

## HEAT-RESIST ADHESIVE S1



### For stoves and log burners

A fast setting adhesive based on special cement technology which cures to give a high strength durable bond suitable for areas where tiles are fixed surrounding a radiant source of heat which is not in continuous use, nor where the surface is exposed to temperatures in excess of 250°C. This includes walls & floors surrounding a domestic log burning fire, cooking range/stove or oven. It is powder-based blend of refractory type binders which when mixed with water gives a non-slump fast setting paste suitable for fixing ceramic, porcelain and vitrified tiles. It is important to confirm that all tiles selected are similarly heat resistant and that **COLOUR-LOCK GROUT** is used. **HEAT-RESIST ADHESIVE** complies with BS EN 12004 C2FT-S1.

Available in 10kg buckets (2 x 5kg powder sachets)

## TILE GROUTS



### WALL TILE GROUT

#### Ceramic wall tile grout

A water-resistant, super-smooth white cement based grouting compound Available in White or Ivory and mixes readily with water to an easy to apply, readily compactable super-smooth grouting compound, suitable for kitchens, showers, bathrooms and swimming pools in interior or exterior situations. It mixes to a smooth scratch-free paste for application by rubber squeegee or a damp cloth. It remains workable for 3 hours & sets within 24 hours. Suitable for grouting fine narrow joints of 2 to 3mm wide and meets the performance characteristics of BS EN 13888 Type CG1.

Available in; Economy (1.5kg), Trade (3kg) and 10kg bags



### ANTI-MOULD GROUT

#### Floor & wall tile grout

A multi-functional, cement-based grouting compound, available in 12 colour shades for sealing wall & floor tile joints from 2mm up to 15mm wide. It cures to a polymer reinforced, highly durable, shrink mould and water-resistant super-smooth finish, suitable for internal and external & fully immersed tiling and also in sanitary areas in kitchens, showers, toilets & bathrooms where inhibition of mould growth is required. Can be used over heated sub-floors and where some minor degree of movement and vibration can be expected.

Conforms to BS EN 13888 CG2-WA  
Available in Trade (3kg) and 10kg bags



### COLOUR-LOCK

#### Floor & wall tile grout

A fast-setting, polymer fortified, mould resistant extra smooth premium wall & floor grout based on special lime-free" binder technology to ensure the finished colour shade is achieved without risk of efflorescence or shade variation. It is available in a range of 12 colours for wall & floor tile joints up to 20mm wide and mixes with water to an easy to apply, readily compactable grouting compound which can be applied across all types of ceramic, porcelain & stone tiled surfaces using a sponge or rubber squeegee. **COLOUR LOCK GROUT** will cure to a hard, durable, shrink resistant, mould resistant and water-repellent finish, suitable for internal, external & fully immersed locations including sanitary areas in kitchens, showers, toilets & bathrooms to inhibit fungal growth. **COLOUR LOCK GROUT** is recommended when fixing tiles in challenging locations such as over heated sub-floors, where some minor vibration can be expected.

Conforms to BS EN 13888 CG2F-WA  
Available in 3kg and 10kg bags



### WIDE JOINT

#### Floor tile grout

A GREY cement-based, semi-flowable floor tile joint filling compound for joint widths from 3mm up to 20mm wide around all types of ceramic and stone floor and wall tiles. **WIDE JOINT FLOOR TILE GROUT** mixes easily to a flowable, readily compactable grouting slurry, which can be easily applied across all types of ceramic tiled surfaces using a sponge or rubber squeegee. **WIDE JOINT FLOOR TILE GROUT** will dry to a hard, durable and water-resistant finish, suitable for internal and external locations.

Conforms to BS EN 13888 CG1.  
Available in 10kg bags



### FLEXI WIDE JOINT

#### Floor tile grout

A GREY cement-based, grout joint filling compound, for tile joints from 3mm up to 20mm around ceramic, porcelain & stone floor tiles. **FLEXI-FLOOR TILE GROUT** is a flowable, readily compactable grout for joints up to 20mm wide and is applied across all types of recently tiled surfaces using a sponge or rubber squeegee. **FLEXI-FLOOR TILE GROUT** has improved adhesion, abrasion resistance and flexural strength for floors where slight movement and vibration can be expected and is suitable for external locations and in fully immersed applications such as swimming pools. Conforms to BS EN 13888 CG2.

Available in 10kg bags

## AFTERCARE TREATMENTS



### ALL PURPOSE TILE CLEANER

#### Natural stone cleaner

A PH neutral concentrated cleaning solution to remove general household stains and dirt from all types of tile and stone surface. Ideal for tiles which may be sensitive to more aggressive cleaning agents. Regular use will improve surface resistance to progressive accumulation of soap scum, grime & lime-scale.

Available in 1 litre (6/case)



### GROUT FILM REMOVER

#### For quarry tiles, brick and acid resistant areas

An organic acid-based concentrated cleaner to remove grout cement film Removes grout and adhesive film residues from surrounding tiled surfaces which are known to be resistant to acids, such as on glazed or porcelain tiles. Not suitable for calcareous stone such as Travertine; Limestone, marble and slate or un-glazed porous ceramic surfaces. If in doubt pre-test a small area before use.

Available in 1 litre (6/case)



### HEAVY DUTY TILE CLEANER

#### For stone and porcelain tiles

Concentrated alkaline remover of ingrained stains A concentrated alkaline solution designed to loosen and clean even the most heavily soiled areas. Its effectiveness can be diluted according to the degree of soiling and age of stains which require removal. Can be applied to most types of ceramic tile and stone, both glazed, unglazed and polished surfaces.

Available in 1 litre (6/case)



### IMPREGNATING SEALER

#### Natural stone protector

Protects porous natural stone from staining A ready to use solution designed to penetrate, seal & protect the tiled surface against most common types of staining from both oil & water borne liquids. Recommended for porous and highly porous natural stone and un-glazed tiles such as Travertine, Limestone, Terracotta, brick and concrete paving to prolong and enhance the natural appearance of the surface.

Available in 1 litre (6/case)



### MARBLE IMPREGNATOR

#### Marble stone protector

Protects semi-porous marble & stone A ready to use solution designed to penetrate, seal & protect marble and smooth finished semi-porous stone against oil & water staining. Recommended for porous and highly porous natural stone and un-glazed tiles such as smooth filled Travertine, marble and natural stone to prolong and enhance the natural appearance of the surface.

Available in 1 litre (6/case)



### SATIN SEAL & POLISH

#### Tile and stone enhancer

Seals & enhances un-glazed tiles, slate & stone A water-based, hard wearing surface sealing solution to reduce surface porosity and provide a satin sheen finish on semi-porous and porous un-glazed tiles and stone such as slate terracotta and quarry tiles. Seals off the surface and provides a lasting satin sheen finish.

Available in 1 litre (6/case)



### TERRACOTTA SEALER

#### Natural oil sealer

Seals natural terracotta with a sheen finish of a Traditional linseed oil-based surface treatment to seal porous terracotta and stone whilst giving a high sheen finish. Tiled surfaces such Terracotta, slate and quarry tiles treated with this sealer demonstrate enhanced colour contrast; improved surface gloss and protection against staining.

Available in 1 litre (6/case)



### TILE POLISH & SHINE

#### For quarry, ceramic and natural stone tiles

Cleans and restores the appearance of sealed tiled surfaces previously treated with an impregnator / sealer. Tile polish & shine replenishes the protective finish after each application. Regular use on natural stone, slate and quarry tiles leaves a micro-layer which refreshes the natural sheen and provides further protection.

Available in 1 litre (6/case)

## FLOORING PRODUCTS

### MULTI-PRIME



#### Surface preparation aid

A Multi-Purpose water-based emulsion which can be diluted with water for use as a porous surface sealer or can be applied neat to give an impermeable barrier seal which inhibits the likelihood of an adverse reaction occurring between any gypsum-based (anhydrite / calcium sulphate) substrate. **MULTI-PRIME** increases the adhesion and prolongs the flowable working time of any floor leveller, whilst also improving initial coverage and reducing the occurrence of pin-holes.

Available in 5 litre bottles

### 1-COAT DPM



#### Damp proof membrane

With just a single coat application, this two-part epoxy surface damp proof membrane and vapour suppressant when mixed will provide a damp-proof membrane even where the residual moisture content in an existing screed is up to 98% relative humidity (RH), or where no pre-existing damp proof membrane is in place. **1-COAT DPM** is suitable for interior and exterior applications and can be laid over a wide range of substrates including concrete, sand/cement screeds, anhydrite and calcium sulphate screeds.

Available in 10kg buckets

### SELF-LEVEL



#### Fast setting floor levelling compound

A protein free, cement-based, general purpose sub-floor smoothing underlayment which gives a consistently level finish to solid sub-floors prior to laying ceramic or decorative floor coverings from 2mm up to 12mm thick. **SELF LEVEL** incorporates specially blended cements, finely grade sands and organic super-plasticisers, which with the addition of correctly gauged water (or **SELF-LEVEL LATEX**) gives the ideal properties for application to rough or uneven masonry-based floor surfaces and sand/cement floor screeds.

Conforms to EN 13813: CT:C20-F6

Available in 20kg sacks with 5 litres of latex

### FAST-FLEX



#### Floor leveller

A high strength, polymer-modified, cement-based, protein-free, sub-floor smoothing underlayment, giving a level screed from 2mm up to 30mm thick. **FAST-FLEX FLOOR LEVELLER** incorporates specially blended cements, graded sands, built-in polymer, anti-shrink agents and super-plasticisers, which when mixed with water give optimum levelling properties over a comprehensive range of floor surfaces such as tamped or worn concrete and sand/cement floor screeds, plywood and dense impermeable surfaces. It is also suitable for heated sub-floors.

Conforms to EN 13813: CT:C30-F7

Available in 20kg sacks

### THICK-BED



#### Floor leveller

A micro-fibre reinforced, polymer-fortified, cement-based internal sub-floor smoothing underlayment, giving a consistently level screed from 3mm up to 80mm in one single application, which is then able to receive foot traffic after 3 hours. Recommended on particularly uneven or slightly sloped floors where a flat smooth finish is needed. Can be laid over concrete and sand/cement floor screeds as well as Mastic Asphalt, Anhydrite Screeds, flooring grade Plywood, Cement Backer boards, existing tiles and similar well prepared, dense impermeable surfaces

Conforms to EN 13813: CT:C25-F6

Available in 20kg sacks

### FLOW-LEVEL



#### Latex smoothing and levelling compound

A 2-part (bag & bottle) floor levelling compound, specially formulated so that the 20kg of protein-free powder is mixed only with 5 litres of the **FLOW LEVEL LATEX** additive to give a highly flowable floor smoothing system, free-flowing for up to 30 minutes then sets to allow light foot-traffic as soon as 90 minutes after application. It gives the necessary strength & finish from Super-smooth levelling underlayment required prior to the application of a decorative vinyl and similar soft flooring finish.

Conforms to EN 13813: CT:C16-F4

Available in 20kg sacks with 5 litres of latex

### SMOOTH-BASE



#### Heavy-duty underlayment

A 2-part, cement-based sub-floor smoothing underlayment, giving a consistently level screed from 2mm up to 25mm in one single application and is then able to receive foot traffic after 3 hours. **SMOOTH-BASE** is intended for heavily trafficked internal & external areas & is designed to be mixed only with **SMOOTH-BASE** liquid polymer latex additive, which provides excellent bond strength & resilience when laid over many substrate types as well as a smooth & consistent finish.

Conforms to EN 13813: CT:C35-F10

Available in 20kg sacks with 5 litres of latex

### FAST-TRACK



#### Floor leveller

A one-part powder to be mixed with water, giving an extremely rapid drying & curing polymer fortified, super-smooth floor underlayment with outstanding high early strength, powered by its specially formulated fast curing binders, to give almost instant high early strength development. **FAST TRACK** is ideal for use in circumstances where rapid walk-on access soon after laying is essential. It sets after 30 minutes and will be ready to receive ceramic tile fixing after 45 minutes.

Conforms to EN 13813: CT:C30-F7

Available in 20kg sacks

### FAST-TRACK 2



#### Floor leveller

A 2-Part bag & bottle, polymer reinforced levelling underlayment giving a rapid-setting, super-smooth floor finish with outstanding high early strength, due to its specially formulated rapid curing binders, which are free from Portland cement to maximise early hydration & rapid drying with high early strength development. It exhibits excellent "primer-free" adhesion to WBP plywood, existing tiles, dense impermeable substrates, old hardened adhesive residues and floors fitted with sub-surface heating elements.

Conforms to EN 13813: CT:C30-F7

Available in 20kg sacks with 5 litres of latex

### WEAR-TOP



#### Floor leveller & finished surface

A dual-purpose heavy duty, wear-resistant, polymer-modified, (mix with water) cement-based smoothing compound for use as an interior / exterior underlayment, or as a wear surface topping. It is intended for use as a high-performance heavy-duty underlayment or as a durable finished surface topping. **WEAR-TOP** gives an ideal surface to receive resin floor coatings and can be laid from 5mm up to 15mm depth. It's fast setting properties allows foot traffic after 3 hours and is ready to receive vehicle traffic after 36 hours.

Conforms to EN 13813: CT:C40-F10

Available in 20kg sacks

### FEATHER-EDGE



#### Polymer fortified cement-based repair compound & underlayments

**FEATHER-EDGE** is an ultra-fast-drying, highly polymer fortified cement-based repair compound & underlayment designed for ultra-fine surface preparation & finishing prior to laying floor coverings which require the smoothest possible sub-surface. It can be applied from a "feather edge" (up to a depth of 25 mm) and sets to allow the installation of further coverings just 20 minutes after application. This trowel-applied product has a superior creamy consistency making it the ideal choice for fine finish skim coat applications.

Available in 10kg sacks

### GYP-LEVEL



#### Floor smoothing underlayment

A gypsum-based polymer-modified, internal sub-floor smoothing underlayment intended for use when directly over-laying onto an existing Anhydrite based floor screed without having to pre-seal the surface. It's fast setting properties cure rapidly give a super smooth even underlayment finish. **GYP-LEVEL** can be laid from 2mm up to a 20mm bed depth in a single pour and eliminates the need for a barrier primer on anhydrite floors ready to receive tiling\* and decorative resilient floor coverings.

Conforms to EN 13813: CT:C30-F7

Available in 20kg sacks

### GYP-BOND



#### Rapid Setting tile adhesive

Developed for fixing ceramic, natural stone & porcelain tiles to floors & walls which are gypsum based, i.e. Anhydrite floor screeds, **GYP-LEVEL\*** floor leveller or Calcium Sulphate (Gypsum based) wall plasters. This enables a direct bond to be formed without the need for applying a pre-sealing barrier. It sets within 1 hour and will support light foot traffic after 3 hours. **GYP-BOND** incorporates a high polymer loading and can be applied over anhydrite floors where sub-floor heating is in use or to be applied.

Performance equivalent to EN12004 C2 adhesives

Available in 20kg sacks

# APPLICATION GUIDES

## TILING & GROUTING

### PALACE TILING PRODUCTS

#### SURFACE AND SUBSTRATE SELECTOR CHART

PALACE ADHESIVES & GROUTS RANGE:	Wall Surfaces						Conditions		Floor Surfaces					
	Cement Sand render	Gypsum Finishing plaster	Gypsum Plaster boards	Braced Tile backer boards	Existing wall tiles	Concrete Masonry blocks	Frequently Wet Areas	Fully Immersed Areas	Cement Sand screed	Anhydrite Floor screed	Power floated concrete	Floor Grade backer board	Existing Tiles & Vinyl	Under-Tile heated Sub-floors
<b>WALL AND FLOOR TILE ADHESIVE SURFACE SELECTOR:</b>														
<b>READY MIXED ADHESIVES:</b>														
SUPER-GRIP	#	P	#	#	#	P								
GOLD-FIX	#	P	#	#	#	P								
SHOWER PROOF	#	P	#	#	#	P								
AQUA-TILE	#	P	#	#	#	P	#							
AQUA-FIX	#	P	#	#	#	P	#							
MASTER-GRIP	#	#	#	#	#	#	#							
<b>CEMENT BASED ADHESIVES:</b>														
ALL-WEATHER	#	S	#			#	#	#	S	#	#		B	
RAPID-SET	#	S	#			#	#	#	S	#	#		B	P
POUR-ABLE THICK BED	#	S	#			#	#	#	S	#	#		B	P
EASI-FLEX	#	S	#	#	#	#	#	#	S	#	#		B	P
TRADE-FLEX	#	S	#	#	#	#	#	#	S	#	#		B	P
MULTI-FLEX	#	S	#	#	#	#	#	#	S	#	#		B	P
EASI-SET	#	S	#	#	#	#	#	#	S	#	#		B	P
EXTRA-LITE	#	S	#	#	#	#	#	#	S	#	#		B	P
SUPER-FLEX S2 SINGLE PART	#	S	#	#	#	#	#	#	S	#	#		B	P
SUPER-FLEX S2 LIGHTWEIGHT	#	S	#	#	#	#	#	#	S	#	#		B	P
SUPER-FLEX 2 PART	#	S	#	#	#	#	#	#	S	#	#		B	P
HEAT RESIST	#				#	#			S	#				
<b>WALL &amp; FLOOR TILE GROUTS:</b>														
WALL TILE GROUT (WHITE & IVORY)	#	#	#	#	#	#	#	#	#	#	#	#	#	#
WIDE JOINT FLOOR GROUT	#	#	#	#	#	#	#	#	#	#	#	#	#	#
WIDE JOINT FLEXI-FLOOR GROUT	#	#	#	#	#	#	#	#	#	#	#	#	#	#
ANTI-MOULD FLEXI GROUT	#	#	#	#	#	#	#	#	#	#	#	#	#	#
COLOUR-LOCK GROUT	#	#	#	#	#	#	#	#	#	#	#	#	#	#
<b>SURFACE PREPERATION PRODUCTS:</b>														
SHOWER-TIGHT	P	P	P	P	P	P	P	P	P	P	P	P	P	P
WET-ROOM	P	P	P	P	P	P	P	P	P	P	P	P	P	P
TILERS-PRIMER	P	P	P	P	#	P	P	P	S	B	P	B	B	P
GRIP-PRIME					B	B	B	B		B		B	B	B

#### Code to applications

#	P	S	B
No Primer, sealer or additive required on this surface provided it is clean, sound and stable.	Porous surface requires TILERS PRIMER diluted as 1 part to 3 parts water.	Seal surface with NEAT TILERS PRIMER to prevent incompatibility between surface and powder adhesive.	Mix TILERS PRIMER with neat OPC and apply as a bonding slurry or use GRIP-PRIME.

NB. The absence of a code or # in any of the boxes in the above chart suggests the product is NOT recommended for application on this surface  
For advice on surface & substrate types not listed above contact the Palace Technical Helpline on 0151 486 6101

### FLOOR LEVELLING APPLICATION GUIDE

SCOPE OF USE:	LIGHT/MEDIUM DUTY		HIGH PERFORMANCE LEVELLING COMPOUNDS					HEAVY DUTY FLOORING AND REPAIR SURFACES		
<b>PALACE FLOOR LEVELLERS</b>										
<b>Product name:</b>	Self-Level	Flow-Level 2-Part	Fast-Flex	Fast-Track	Fast-Track 2 2-Part	Thick-Bed	GYP-Level	Smooth-Base 2-Part	Wear-Top	Feather Edge
1 PART	●		●	●		●	●		●	●
2 PART	○	●			●			●		●
FAST TRACK PROJECT WORK				●	●					●
INTERNAL FLOORS	●	●	●	●	●	●	●	●	●	●
CONCRETE / FIBRE BOARDS	●	●	●	●	●	●	●	●	●	●
ANHYDRITE SCREEDS (SEALED)	●	●	●	●	●	●	●	●	●	●
PLY OVERLAY	○	●	●	●	●	●	●	●	●	●
VINYL TILES	○	●	●	●	●	●	●	●	●	●
HEATED SCREED / CABLES	○	●	●	●	●	●	●	●	●	●
EXISTING TILES (UNGLAZED)	●	●	●	●	●	●	●	●	●	●
EXISTING TILES (GLAZED)	○	●	●	●	●	●	●	●	●	●
ASPHALT	●	●	●	●	●	●	●	●	●	●
EXTERNAL FLOORS								●	●	●
WORKING OPEN TIME *	15 - 20 mins	20 - 30 mins	30 - 40 mins	10 - 20 mins	10 - 20 mins	30 - 40 mins	20 - 30 mins	30 - 40 mins	30 - 50 mins	10 - 15 mins
TIME TO FOOT TRAFFIC *	4 hours	90 mins	3 hours	30 mins	30 mins	4 hours	3 hours	3 hours	3 hours	30 mins
TIME TO ALLOW CERAMIC TILE FIXING *	8 hours	3 hours	4 hours	45 mins	45 mins	4 hours	4 hours	4 hours	4 hours	1 hour
TIME UNTIL READY FOR SOFT FLOORING *	24 hours	4 hours	24 hours	90 mins	90 mins	24 hours	24 hours	24 hours	24 hours	4 hours
MIXING REQUIREMENTS	20kg + 4.5 ltr W	20kg + 5 ltr latex	20kg + 4 litres W	20kg + 4 litres W	20kg + 4.5 ltr latex	20kg + 4 litres W	20kg + 4 ltr	20kg + 4.5 ltr latex	20kg + 4 litres W	10 kg + 3.5 ltr W
COVERAGE PER 3MM / M <sup>2</sup>	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> / 20kg	4.0m <sup>2</sup> @ 1mm
UNIT PACK SIZE	20kg	20kg & 5.0 ltr	20kg	20kg	20kg & 4.5 ltr	20kg	20kg	20kg & 4.5 ltr	20 kg	10 kg
COMMENTS	with latex									

