

BuildersComplete

Page Contents:
Building Chemicals
and Mixes

A comprehensive range of premium grade building chemicals, additives and general building accessories.



BuildersComplete

Page Contents:
Building Chemicals
and Mixes

Size: 5L, 25L & 200L

Dustproofer & Hardener

A premium quality, chloride-free, low viscosity liquid that penetrates and chemically seals concrete. Produces a hard wearing, non-dusty surface. Suitable for use on garage, warehouse, factory or workshop floors.

Application: Apply a uniform, thin coat onto the surface brushing in well - do not allow to puddle. Once the first coat has cured (normally overnight) apply a second coat. Very porous surfaces may need further applications. After last application leave for 24 hours to allow final coat to dry. Wash down once dry. **Note:** Do not use on masonry or coloured concrete. Very dense power floated floors may not permit effective penetration. Do not wash floor for at least 24 hours after final coat.



Product Codes: BDH090, BDH091, BDH092

Colours

Clear

Size: 5L, 25L & 200L

Frostproofer & Rapid Hardener

A high performance building chemical that increases frost resistance and accelerates setting time of cements by improving the rate of hydration. Specially developed for brick laying and rendering, etc. at low and sub-zero temperatures. Added to the mix, this product will improve workability and increase strength gain and resistance to water penetration. It allows up to a 15% reduction of gauging water, and can also reduce curing times and shrinkage. Chloride-free.

Application: Add to cement mix. Reduce the amount of gauging water as appropriate (maximum reduction 15%). At temperatures below 4°C the use of hot water is recommended.



Product Codes: BDH030, BDH031, BDH032

Colours

Light Blue

Size: 5L, 25L & 200L

Integral Waterproof

A high strength cement waterproofer for internal and external rendering, roof screeds, swimming pools, tanks, retaining walls, basement walls and reservoirs. Improves workability and plasticity of concrete and mortar in the wet state and resists water penetration even under pressure.

Application: Add to gauging water. To obtain maximum benefit the minimum amount of water should be used in the mix together with an appropriately rich cement to sand aggregate ratio. In application, the mortar must be well compacted to give a dense homogeneous body. Available as either a pink or green liquid.



Product Codes Pink: BDH020, BDH021, BDH022
Product Codes Green: BDH200, BDH201, BDH202

Colours

Pink Green

Size: 2.5L, 5L, 25L & 200L

Brick & Patio Cleaner

A powerful acid based (9%) cleaner that will remove cement and mortar splashes, grime, oil, grease and other difficult-to-remove stains, from brickwork, patios, garages, paving, concrete floors and warehouses.

Application: Apply by brush and allow to stand for 10-15 minutes - do not allow to dry out. Scrub with a stiff brush then rinse thoroughly using a hose pipe. Can be used undiluted for stubborn stains. To remove efflorescence dilute 4 parts water, brush on and rinse off. **Note:** this product will attack limestone and marble.



Product Codes: BDH080, BDH081, BDH082, BDH083

Colours

Clear

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Size: 5L

High Strength Brick Acid

A powerful acid cleaner that will remove cement and mortar splashes from brick work, pavings, concrete floors & warehouses.

Application: Test a small area prior to application. Product should be diluted to recommended levels. Apply by brush and allow to stand for 10-15 minutes. Do not allow to dry out. Scrub with a stiff brush then rinse thoroughly with a hose pipe. Can be used undiluted for stubborn stains. **Note:** This product will attack limestone, marble, stainless steel and aluminium.



Product Codes: **BDH085**

Colours



Clear

Size: 5L, 25L

Mould Release Oil

A chemical release agent for mould and shutter surfaces prior to casting concrete, giving a clean release. After removal of formwork the concrete will have a smooth uniform hard finish with reduced incidence of blow holes.

Application: Suitable for use on plywood, timber, steel and plastic faced formwork. Coverage: Up to 60m² per litre dependant on porosity. Apply before first pour and re-apply before subsequent pours immediately after stripping and cleaning the mould. Application can be by spray or fine haired brush.



Product Codes: **BDH090, BDH091**

Colours



Straw

Size: 500ml, 1L & 2L

Patination Oil

Protective coating for new lead. Specially designed to minimise unsightly staining on newly applied lead and the materials fixed below it. Provides even colour and protects surfaces.

Application: The oil should be applied as soon as possible, immediately after each step of the leadwork has been completed. Apply using a soft absorbent cloth. Work horizontally from top to bottom maintaining a wet lower edge.



Product Codes: **BDP005, BDP01, BDP02**

Colours



Straw

Size: 2.5L

Moss-Stop!

A powerful cleaning agent that removes all types of algae, moss & lichens from brick, stone, roof tiles, concrete, wood, tarmacadam, painted surfaces, decking, garden furniture, pavings, plastic and glass.

- Eradicate moss and algae safely.
- No more slippery footpaths and walkways.
- Non-toxic - safe for pets & wildlife.
- No preparation - no scrubbing - no rinsing!.

Application: Ideally use when rain is not imminent. Apply using either a spray, soft broom, paint brush or watering can - moss eradication will begin as product dries. Can also be used for small water features which contain no living organisms, to deter growth on new or cleaned surfaces.

Note: will scorch foliage where it makes contact however, small amounts of run-off should not harm roots.



Product Codes: **BDH140**

Colours



Green

Note: Larger sizes available for all building chemicals to special order.

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Size: 1L & 5L

Mould & Mildew Wash

A chemical cleaner that eradicates active mildew, lichens, moss and bacteria and discourages any re-growth once eradicated. Highly effective for treating most substrates including walls (masonry, brickwork, plaster and concrete), roofs (slate, fibre/cement, corrugated iron, lead, built-up felt, timber and concrete) and floors (wood, concrete and asphalt).

Application: Apply 2 coats using a brush or low pressure spray. Scrub into the surface and allow to stand for 24 hours. If the surface is to be treated with another material (e.g. Bond It WATERSEAL) it must first be washed with water. Now available in a handy 1L spray bottle for localised cleaning.



Product Codes: **BDH071, BDH070**

Colours



Clear

Size: 5L

Stabilizing Solution

A clear, ready-to-use, water-based treatment for bonding and priming surfaces prior to painting and decorating. Suitable for interior and exterior use and can be applied to damp surfaces. Stabilises poor surfaces, seals & binds chalky or weathered areas, gives a sound base for decorating and is quick drying.

Application: For use as a pre-treatment for surfaces which are old, weathered, chalky or porous. Suitable for use on most substrates including concrete, cement, plaster, plasterboard, renders, pebble dash and MDF, etc. **Note:** Not to be applied when the temperature is below 5°C or when rain or frost is imminent.



Product Codes: **BDH130**

Colours



Clear

Note: Larger sizes available for all building chemicals to special order.

Size: 5L, 25L & 200L

Liquid Mortar Plasticiser

A chemically balanced plasticiser, based on synthetic air entraining agents, designed to improve workability of brick laying and plastering mortars and increase their resistance to freeze-thaw cycles. Reduces the risk of cracking and crazing and the need for lime. Conforms to BS EN 934-3 2001. Also available on special request, the original wood resin blend.

Application: Add to the cement mix.



Product Codes Red: **BDH010, BDH011, BDH012**
Product Codes Brown: **BDH015, BDH016, BDH017**

Colours



Red

Brown

Size: 5L, 25L & 200L

SBR Admixture

A styrene butadiene copolymer latex, which increases flexibility of cement screeds and mortars and improves water and chemical resistance and durability. Suitable for internal and external floors and rendering in areas of continual or intermittent water and chemical contact. Excellent waterproofing admixture that improves adhesion of cementitious screeds and reduces shrinkage and cracking when repairing floor screeds. Also ideal as a bonding agent for new to old concrete.

Application: Can be used either as a bonding agent or as an admixture, see the relevant technical data sheet for details.



Product Codes: **BDH040, BDH041, BDH042**

Colours



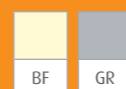
White

Size: 15kg & 12kg



Joint-Fill Paving Compound

PRODUCT CODE:
BDJC15



15kg Buff
12kg Grey

A single component joint filling system for the simple and rapid pointing of paved areas with joints over 5mm. Ready-to-use, simple brush application. A unique blend of polymers and aggregates that bind together chemically. On exposure to the atmosphere Joint-Fill forms a stable solid mass that is unaffected by the weather once cured. Eliminates the need for sand/cement pointing!

Application: Ideal for pointing paving with joints 5mm+ and is suitable for domestic and commercial installations, inside and out. Joint-Fill is also compatible with most types of paving including natural stone, terracotta, clay, concrete and cobble stones. It is cost-effective, eco-friendly, and safe to use. Gives an attractive finish. Suitable installations: patios, piazzas, shopping centres, car parks, pathways, service areas - any paved area! N.B. This product must not be applied when rain is imminent.

Size: 1L

Power-Tone 3 in 1 Concentrated Cement Dye

A premium quality, concentrated cement dye designed to ensure a uniformed colour is attained when colouring cement and mortar. Conforms to BS EN 934-3 2001 and BS EN 12878 1999. Also contains plasticising and waterproofing agents which eliminates the need for additional admixtures. Use of Power-Tone also reduces efflorescence.

Application: As a liquid colourant for all cement based mixes ie. cement, render, mortar, etc, with the added benefit of containing waterproofing and plasticising ingredients. This product is supplied in a carefully measured dosage bottle, simply squeeze the bottle to administer the correct amount of liquid into the delivery nozzle which is then added to the sand/cement mix.

Benefits: Permanently colours cement/mortar; Reduces efflorescence; Non fading; Integral part of mortar or concrete; Versatile and cost-effective; Saves time and money; Guaranteed pre-measured dosage; Controlled dosage to ensure uniformity; Free of dust for easier and healthy handling; Less wastage!



PRODUCT CODE:
BDH065R



PRODUCT CODE:
BDH065BL

Colours
Red Black

20 X Stronger Size: 500ml & 1L

Power-Mix - Concentrated Mortar Plasticiser

A premium quality, concentrated mortar plasticiser designed to improve the workability of brick laying and plastering mortars, as well as increasing their resistance to freeze-thaw cycles. Use of POWER-MIX also removes the need for lime and reduces the risk of cracking and crazing. Conforms to: BS EN 934-3 2001.

Application: Add the required amount of liquid to the gauging water. This product is 20 times stronger than standard mortar plasticiser.



PRODUCT CODE:
POWM05

PRODUCT CODE:
POWM1

Colours
Brown

Size: 57g

Epoxy Putty Sticks

A re-reinforced stick that is kneaded by hand to form an epoxy putty suitable for permanent repairs in damp, wet areas and underwater substrates. A specially formulated epoxy putty that mixes in just one minute. It may be applied under water, in fresh or salt water.



PRODUCT CODE:
BDSPGR

Application: Can be used to permanently patch holes, gouges and scratches in metal, concrete, wood, fibreglass, glass and ceramics. And is suitable for repairing tanks, drums, pipes and castings. Ideal for bonding to all types of metal, including steel, stainless steel, iron, aluminium, brass, copper, bronze, chrome, silver and gold. Also suitable for plastic, PVC, uPVC, glass, ceramics, tiles, porcelain, fibreglass, wood, brick and concrete. Can be used in plumbing, marine, automobile, farming and around the home installations. The putty can be drilled, filed, tapped, machined, etc. after one hour.

Colours
Steel Grey

Size: 3kg/200 Sachets

Powder Mortar Plasticiser

A resin based mortar plasticiser, supplied in a powder form, which can be effectively used for brick laying and rendering. An air entraining plasticiser that replaces lime in the mix, increasing both plasticity and workability to prevent shrinkage, cracking and crazing during the setting process. Will also provide a degree of resistance to freeze-thaw cycles. This product conforms to BS4887:1986 Part 1.



PRODUCT CODE:
BDPMP

Application: Add contents of sachet directly to the mixer at any stage or mix with the gauging water.

Colours
Brown

PRODUCT CODE:
BDH102



PRODUCT CODE:
BDH103

PRODUCT CODE:
BDH111

Can be laid upto 10mm Size: 25Kg

LevelMaster Ad-Floor

A premium grade, 1-pack, polymer modified floor levelling compound. When mixed with water it can be used to level internal floors providing an ideal base for most floor types. Can also be used for bedding and joining quarry tiles, stone and mosaics. Self-smoothing, low odour formulation that is pre-blended requiring only the addition of water. Sets hard within 1-2 hours depending on ambient temperature. Suitable for application up to 10mm in one layer. High early strength allowing for coverings to be laid 6-8 hours after application. Eliminates the need for a latex additive.

Colours
Grey

Can be laid upto 6mm Size: 10kg & 20Kg

LevelMaster Self-Levelling Compound

A casein-free, waterbased cementitious flooring compound that provides a level base for internal floors. An ideal economical underlay for all modern floor finishes. *Note: This product is not suitable as a final wearing course.*

- Sets hard within 2-3½ hours depending on temperature.
- Coverings may be laid 6-8 hours after application.
- Pre-blended requiring only the addition of water.
- Economical.
- Can be trowelled to a feather edge.

Colours
Grey

Size: 5L

LevelMaster Latex Liquid

A polymeric, liquid latex for use with LevelMaster Self-Levelling Compound. Will improve adhesion and wearing properties. Suitable for use on concrete, well braced timber, mastic asphalt and quarry tiles. Casein-free.

Application: Add 5L liquid to 20kg of powder and mix to a smooth consistency. Mix only enough to use within 20 minutes.

Colours
White

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Page Contents:
Waterproofing
Systems

Size: 5L

Silicone Ultra Waterseal

Conforms to: BS6477



A premium grade, solvent-free silicone waterseal conforming to BS6477 parts 1, 3 and 4. Provides a micro-porous water-repellent coating for masonry work, which, while repelling exterior water, allows the emission of water vapour ensuring the interiors and cavity walls remain dry. Used as a masonry water-proofer suitable for use on brick, stone, concrete and unglazed tiles. It protects the surface against water and frost, providing a micro-porous coating which does not change the aesthetic appearance of a building. A secondary benefit of the product is to repel waterborne dirt and resist fungal growth as well as help reducing heating costs, as energy is not wasted in drying out damp walls.

Application: By brush or non-atomising spray. Shake well before use.

Size: 5L & 25L

Waterseal

Conforms to: BS6477



A premium waterseal designed to repel water from exterior masonry work which allows walls to breathe, reducing the risk of damage caused by water and frost. Conforms to BS6477 substrate groups I & II. Used as a masonry waterproofer suitable for use on brick, stone and concrete. It protects against water and frost, providing a breathable coating which does not change the physical appearance of a building. A secondary benefit of the product is to repel waterborne dirt and resist fungal growth as well as help reducing heating costs as energy is not wasted in drying out wet walls.

Application: By brush or non-atomising spray.

Patioseal

Size: 5L & 25L



A premium grade, eco-friendly solution designed to protect blocks, patios and sand joints from water penetration, oil/petrol/grease spillages and dirt and grime build up. For enhancing the present colour and greatly extending the lifespan of block paving driveways or paths and patios.

Application: This product is ready-to-use. Shake well before use. Ensure a dry surface and apply using a brush or roller, ensuring no ponding occurs. For best results apply two coats, allowing 3-4 hours between coats. Do not apply to wet surfaces, in conditions of high humidity or when rain is imminent. (Protect from rain until fully dry.)



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Paints & Dyes

Page Colour Guide:

| | | | | | | | |
|------------|---------|------------|------------|-----------|----------|------------|------------|
| (WH) White | (R) Red | (BR) Brown | (Y) Yellow | (G) Green | (B) Blue | (O) Orange | (BL) Black |
|------------|---------|------------|------------|-----------|----------|------------|------------|

Size: 750ml

Line-It Linemarker Paint



A lead-free, high performance, fast drying resin system line marking paint. Hard wearing, fast drying, excellent UV stability, CFC free and non-clogging!

Application: Suitable for interior and exterior use, e.g. car parks, tennis courts, factories, warehouses, gymnasiums, schools, etc. Can be used on asphalt, concrete, wood composites, gravel and grass. Also ideal for survey work..

| Colours | | | | | | |
|---------|----------|---------|---------|---------|---------|----------|
| Y (001) | WH (002) | R (003) | B (004) | G (005) | O (006) | BL (007) |

BDLMT - Line Marker Trolley (to order only)

Size: 1kg

Powdered Cement Dye

A range of easy-to-use, chloride-free permanent cement colourants. Can be used to pigment cement, mortar, concrete and renderings.

Conforms to: BS1014



Application: Add to mix before addition of water.

| Colours | | | | | | |
|---------|----|---|---|--|--|--|
| BL | BR | Y | R | | | |

Size: 2kg

Anti-Climb Paint

A non-oxidising specialist coating, developed to deter and prevent unwanted intruders from entering premises. Formulated to remain soft and slippery, it also contains an identifying agent which will mark anyone who comes into contact with it. Developed in conjunction with crime prevention officers, ANTI-CLIMB PAINT is easily applied to most surfaces, including metal and wooden fences, brick walls, sills, gutters, fall pipes, roofs and even chain fencing. Once applied, the coated surfaces will be virtually impossible to climb or scale.



Application: Apply with a short haired brush or industrial mitt, smoothing to a uniform finish of approximately 1-2mm (do not exceed this). Wear gloves during application and only apply to areas above arms reach. Do not thin this product.

| Colours | | | | | | |
|---------|--|--|--|--|--|--|
| BL | | | | | | |