

FLOOR PREPARATION PRODUCT CATALOGUE

EVERY FLOORING INSTALLATION DESERVES THE "GILT EDGE" FINISH

PRIMERS



<u>Uzin PE 520 Primer</u> (UZPE52010) - Water based primer for installations of levelling compounds. For porous substrates. Diluted 4:1 with water for "wet on wet" installations. Install levelling compound while primer is still wet. Can also be used a dry primer without reduction in bond strength. Used as an additive for enhanced flexibility and adhesion in levelling compounds. Ideal primer for adhesive applications. Primer system for aerated concrete substrates. Applied by brush, roller or spray.

<u>Coverage</u>

Wet Primer per 10kg 30gms/m2 when diluted 4:1 Dry Primer per 10kg 40gms/m2 when diluted 3:1



<u>Uzin PE 280 Primer</u> (UZPE2805) Film smoothing primer for smooth non porous surfaces. Rapid cure. For applications over sound and well bonded existing adhesive residues and screeds. For priming substrates treated with Uzin epoxy based moisture barriers and primers. Primer for timber prepared timber substrates plus T&G. 45 minute cure time.

Coverage

50 m2 per 5kg pail



<u>Uzin PE 460 Primer (UZPE460) - 2 part epoxy</u> primer for damp or weak substrates. Heavy duty primer for domestic, commercial and industrial use. Maybe blended with aggregates to produce a durable mortar system. Primer for substrates with below 90% moisture content and reducing. Primer for KR430 and KR421 in exterior situations.

Coverage

30 m2 per 10kg Kit (as a primer)



<u>Uzin</u> <u>PE</u> <u>630</u> <u>Primer</u> (UZPE63016) - 2 part (powder & emulsion) trowel applied primer for priming ceramic tiles or T&G timber substrates prior to the installation of floor levelling compounds. Rapid drying primer cures to a profiled, semi flexible compound that reduces joint and grout line appearance in finished levelling. Interior use only.

Coverage

2-4 m2 per kg (depending on substrate profile)



Roberts Universal Primer 5L (RFPUP5) - This universal primer is a rapid drying solvent free low VOC water based acrylic primer. For use over porous and non porous substrates such as existing tiles, old paint (with the exception of oil based paints) vinyl adhesive, vinyl tiles, carpet adhesive residue, metal surfaces, sealed or burnished concrete floors. Is compatible with cement based ceramic tile adhesive. Can be applied internally or externally over clean dry surfaces.

Coverage

Approx 5 m2 to 10m2 per Litre

PRIMERS CONTINUED



<u>UzinPE 650</u> (UZPE65016 - Cementitious, extremely fast drying 1-component Flex-Filler-Primer with hard elastic properties for substrates in need of renovation or on wooden floorboards. Extremely fast drying, high formability due to "hard-elastic" properties and excellent adhesion to the substrate

Coverage

80-240m2 per 16kg bag

SELF LEVELLING COMPOUNDS



<u>Uzin NC 160</u> (UZNC16020) - Self Levelling water mixed compound. 1.5mm-20mm thickness (5L water). Interior use only. For preparation prior to installation of all floor coverings. **Not for under solid timbers**. 30MPA

Coverage

4.75 m2 per 20kg bag @ 3.00mm thick1.40 m2 per 20kg bag @ 10.00mm thick(Product can be extended with Uzin sand 2:1)



<u>Uzin NC 170</u> Level Star (UZNC17020) - Self Levelling water mixed compound. High strength. High performance and high flow characteristics. Thickness unlimited (5.25L water). Interior use only

For preparation prior to installation of all floor coverings including solid timber flooring. 35-40 MPA

Coverage

4.75m2 per 20kg bag @ 3.00mm thick

1.40m2 per 20kg bag @ 10.00mm thick

(Product can be extended with Uzin sand 2:1)



<u>Uzin NC 395</u> (UZNC39525)—Free flowing Interior/Exterior water mixed levelling compound. (4-4.5L water). 3.0mm-40.00mm thickness. Rapid setting. Can be used as substrate preparation for ceramic tiles and stone flooring systems. 25MPA

Coverage

4-5 m2 per 25kg bag @ 3.00mm thick
1-2 m2 per 25kg bag @ 10.00mm thick



<u>Gilt Grip LC</u> (RGGLC)—is a 2 part floor levelling compound consisting of synthetic latex liquid and cementious powder. It is recommended for levelling and repairing concrete floors prior to the installation of resilient flooring products such as vinyl, carpet, cork and ceramic tiles.

Coverage

4-5 m2 per kit @ 3.0mm thick

SKIM COAT / PATCH REPAIR



<u>Uzin NC 888</u> (UZNC888) - Very fine and rapid setting flushing compound that finishes to a fine finish edge. Excellent bonding properties to a very wide range of substrates with or without primer. Ideal for repair of small substrate imperfections. For thickness up to 4.0mm. Most installations can be laid on after 30 minutes. Interior use only. Large water ratio variation. Progress sand as soon as dry.

Coverage

4.1 m2 per 4.5kg bag @ 1.00mm thick1.0 m2 per 4.5kg bag @4.00mm thick



Roberts 35 Fine Patch (RFPFP3510) - Roberts Fine Patch 35 is a fast drying cementious underlayment designed for smoothing ridges, patching cracks or holes and featheredge transitions. Applied as a feather edge, expect to gain anything up to 30sqm, depending on texture of substrate.

Coverage

8 m2 per 10kg pail @ 1.00mm thick



Uzin NC 182 (UZNC18220) - Trowel applied strength, rapid cure floor levelling compound. Water mixed (5-6L water). Feather edge—100mm low slump. Very fine surface finish. Interior use only. Recommended that all substrates should be primed. Can be covered after 1 hour. 30 MPA

<u>Coverage</u>

4.75 m2 per 20kg bag @ 3.00mm thick
1.40 m2 per 20kg bag @ 10.00mm thick
(Product can be extended with Silicate sand 2:1)



<u>Uzin NC366</u> (UZNC36625) - Trowel applied low slump levelling compound for interior or exterior use. Rapid setting compound suitable for thickness 3-50mm. Waterproof and frost resistant.

Coverage

4-5 m2 per 25kg bag @ 3.00mm thick 1-2 m2 per 25kg bag @10.00mm thick

SPECIAL SCREED



<u>Uzin</u> <u>DEEP FILL</u> 20Kg - Cost effective deep base for use between 5 mm to 50 mm prior to the application of UZIN smoothing compounds. Low stress even at larger thickness applications.For use on cementitious screeds or concrete.For use on precast screeds, gypsum fibre boards

Coverage

Approx 1.7 kg/m2 per mm thickness



<u>Uzin NC196</u> (UZNC19620 - Very low emission, rapid setting, cementitious and fibre reinforced smoothing compound for the thickness range from 3 – 40 mm in interior locations. Suitable for surface smoothing and levelling work. For producing smooth surfaces with good absorbency for floor covering work as well as for the installation of tiling and natural stone. Suitable for plywood and most types of construction board flooring.

Coverage

Approx 4m2 at 3mm per bag



<u>Uzin SC980 (NC198) Rapid Cement</u> (UZSC98020)
For large cement screed areas without joints.
Accelerated special cement for producing low shrinkage, dimensionally stable screeds, for interior and exterior use. Extremely low susceptibility to cracking. Ideal for bulk filling

purposes.

Refer to Gilt Edge Industries Technical Data Sheet for consumption rates.



Uzin SC966 (NC192) Rapid Screed (UZSC96620) Pre mixed rapid screed mortar with very rapid drying. Mixes only with water, totally reliable in use, ideal for small areas, no waste material, very rapid setting and drying, saves time. Can be used interior and exterior. Ideal for bulk filling purposes.

Coverage

1.5 m2 per 30kg bag @ 10.0mm thick

SUBSTRATE REPAIR



<u>Uzin KR 516 (UZKR516)</u> - Low odour casting and bonding resin for the quick restoration of cracks as well as bonding, fillings and repairs. Can be used in sensitive areas, no processing odour. No stirring tools required. Can be quickly worked on, short waiting time.

Coverage

Approx. 100ml/running metre joint at 4 x 25mm 2 x 300ml plastic bottles per unit



Gilt Grip Repair Epoxy Kit 13kg (GGEPOXY13) -

is an epoxy system formulated to provide damage repair to concrete, wood and other common building materials. Structural adhesive—repair and refill of cracks in concrete and common building products. High impact strength areas—ramps, joint nosing's. Fills voids in damaged or spalled concrete. Grouting starter bars, load bearing bolts and base plates.

Kit includes: Resin, Hardener, Sand, Gloves & spread rate chart.

Refer to Gilt Edge Industries Ltd Technical Data Sheet within kit.

MOISTURE CONTROL



Protect Crete Moisture Fix 15L (PCX220)

Moisture Fix is a single pack one application, pour and spread, or low pressure spray system that deeply penetrates new or existing concrete, providing permanent water proofing, curing and protection.

Coverage

4.5 m2 per Litre if sprayed



Protect Crete Densi Proof 20L (PCX200)

Densi proof is a single pack one application spray on system that deeply penetrates new or existing concrete, provides permanent waterproofing curing and protection.

Coverage

4.5 m2 per Litre

MOISTURE CONTROL



<u>Uzin PE 480 Primer</u> (UZPE480) - 2 part epoxy moisture barrier for substrates with high residual moisture content. Trowel applied with B1 notched trowel and back rolled. Designed to be overlaid.

Coverage

30 m2 per 10kg Pail - (Single Coat)

Note: Solid Timber Installations - 2 x coats required. 15 m2 per 10kg Pail



Bostik Moisture Seal (BOSMS) - is a 2 part water based epoxy coating designed as a moisture and vapour barrier membrane to prevent water seepage and permeation through concrete floors. The product shows excellent adhesion and acts as a surface preparation for subsequent adhesives when laying floor coverings of all kinds.

Coverage

5 m2 per Litre (Single Coat)

20 m2 per 8 Litre Kit (Two Coats)

50 m2 per 20 Litre Kit (Two Coats)

Note: Finished system to be applied in two coats.



Selleys Liquid Nails VBS (SLNVBS3.6) - A highly cross linked, pigmented, two pack epoxy vapour barrier system. For sealing concrete floor slabs to reduce the amount of water vapour emanating from the concrete. Suitable for use on concrete slabs prior to using Selleys Liquid Nails Direct Stick polyurethane timber flooring adhesive to lay timber flooring.

Coverage

One full pack (3.6 Litre) is sufficient for 20m2. (6 m2 per Litre)

Note: Two coats maybe required in the case of very porous concrete.

WATERPROOFING



<u>Flexi Seal PUD Waterproof Membrane 15L</u> (RFPAWFLEX15)

Flexi Seal PUD is a blue, water based polyurethane modified, flexible water proofing membrane. Can be used over concrete, render, rendered brickwork, block work, fibre cement, plywood and particle board surfaces. Can be used for internal or external waterproofing applications.

Coverage

1 m2 per 1.5L per two coats

ACCESSORIES



<u>Silicate Sand 3-8mm 25kg</u> (UZ10606) - Fire dried quartz with gram size 0.3—0.8mm as a filler and four surface gritting. For filing and thickening pouring and bonding resins to give a homeogenous mortar. Produces a gritted surface. Fills and adjusts consistency. For interior and exterior use.



<u>Uzin Levelling Pins</u> (UZ61834) - Plastic self adhesive height measurement pins for use when pouring levelling compounds.



<u>Uzin Reinforcement Fibre 250gm</u> (UZ11725) - Alkaline resistant glass fibre for increasing the structural strength of self levelling smoothing compounds.

ACCESSORIES



<u>5L Measuring Jug</u> (RFPMJ) - Easy measurement of water quantity for powder products.



 $\underline{\text{Uzin Water Bucket 9L}}$ (UZ10412) - Transparent plastic bucket with printed litre scale. Ideal for measuring the correct water quantity for powder products.



<u>Uzin Blue Mixing Bucket 30L</u> (UZ9191)—Great size and strength. Easy handling for mixing of levelling compounds.

ACCESSORIES



<u>Wolff Professional Levelling Compound Rake</u> (W52298) - For applying self levelling compounds.

R2 Blade (W13396) - 2.0mm Approx spread rate.

R3 Blade (W51546) - 3.0mm Approx spread rate.



<u>Wolff Professional Spike Roller</u> - For venting compounds and coatings. Splash guard included. Telescopic handle connector.

25cm (W14272) with 21mm pin length

50cm (W13636) with 31mm pin length



Wolff Professional Spike Shoes (W51549). For walking on coated or filled substrates and surfaces. Included is 1 x spare set of nails and 2 x spare straps. Once size fits all.



<u>Wolff Specialised Stirrer KR Type</u> (W13606) - Very high shear forces, easy to clean, suitable for viscous adhesive or seals and gypsiferous or bituminious materials. Ideal for mixing levelling compounds. Prevents clotting.



Wolff Professional Smoothing Trowel (W56203)

280mm x 135mm Blade.

Solid Construction and ergonomic control handle.



Wolff Professional Levelling Compound Trowel (W56204)

500mm x 135mm Blade.

Solid construction with ergonomic control handle.

ACCESSORIES



<u>1600W Electric Hand Mixer</u> (TM678281) - This mixer is a heavy duty floor preparation mixer. It is used for mixing flooring compounds quickly and thoroughly.

Double Handle

140mm Paddle

40-90L Volume Capacity



Porta Mix (Hippo) & Mix Paddle (PPPM) - Mixes, delivers and spreads material quickly with excellent control. Handles wide range of construction compounds. Easy operation by one person. Reduces time, effort and labour costs. Thorough mixing, blending and replacement without mess. Dust extraction port for dust control. Easy to clean out. Bowl capacity 6 x 20kg mix plus water (85L/160kg)



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