



UZIN. YOUR FLOOR. OUR PROMISE

# SELECTION CHARTS



UZIN PRIMER RANGE





UZIN FLOOR LEVELLING RANGE

UZIN ADHESIVE RANGE



Every Flooring Installation Deserves the “**GILT EDGE**” Finish

# UZIN PRIMER RANGE

				
	<b>PE 280</b>	<b>PE 520</b>	<b>PE 460</b>	<b>PE 650</b>
<b>Product</b>	Super Fast Primer	Wet Primer	Mortar Additive	2-Component Epoxy Primer-Sealer
<b>Description</b>	Film-forming dispersion super-fast primer for main use on dense substrates. Its special carbon-fibre technology produces a rough and well-keyed surface which is ready for levelling work very fast. Interior use only.	Wet-in-wet primer for absorbent, cement-based substrates prior to applying UZIN cement levelling compounds and mortars. Interior use only.	Makes the fresh mortar more plastic with better adhesive and wetting power; after setting, gives greater reliability against cracking and spalling; improves the bond strength and flexibility.	Epoxy primer for damp or weak surfaces with low odour as a barrier against moisture on cement screeds and concrete.
<b>Uses</b>	Suitable for use on dense substrates or substrates with low absorbency eg. stone floors and ceramics; existing surfaces requiring refurbishment; wellbonded, waterproof residues of adhesives or levelling compounds; water-resistant coatings, epoxy coverings; epoxy primers prior to levelling work with UZIN levelling compounds. **	When diluted with water (4 parts water, 1part PE 520) used as a wet primer prior to applying levelling compounds to bind dust, reduce surface absorbency and increase bond strength, etc. **	Is added to the mixing water for cement levelling compounds and mortars. Special dispersion as additive using on mechanically or thermally deformable substrates. **	An alternative damp-proofing on concrete or cement screeds in direct contact with ground moisture or on new concrete slabs with high residual moisture up to 99 %RH (2 coats) also for priming or surface strengthening & hardening of all standard building industry substrates, both absorbent and non-absorbent. **
<b>Consumption</b>	6.0-8.0m <sup>2</sup> /kg	10-12m <sup>2</sup> /kg (diluted; mixed 1: 4)	12kg per 20kg bag	3.0m <sup>2</sup> /kg -(moisture barrier) 6-8m <sup>2</sup> /kg
<b>Drying time</b>	30 mins - 4hrs*	No dry time required	N/A	Pot Life: 23- 30 mins*
<b>Size</b>	5 kg	10kg	5kg and 10kg	16kg

\*At 20° C and 65 % relative humidity; \*\*Refer to product data sheet

NOTE: The substrate must be sound, load-bearing, dry, free from cracks, clean and free from materials (dirt, oil, grease), that would impair adhesion. The surface must be vacuumed, levelled and in some circumstances primed. Test the substrate in accordance with applicable standards and bulletins and report any deficiencies.



Every Flooring Installation Deserves the “**GILT EDGE**” Finish

# UZIN FLOOR LEVELLING RANGE

						
Product	<b>NC 170</b> Premium Self-Levelling Compound	<b>NC 160</b> Everyday Self Leveller	<b>NC 196</b> Fibre reinforced Self-Levelling Compound	<b>Deep Fill</b> Economical Bulk Fill	<b>NC 182</b> Low-Slump Rapid Repair Mortar Compound	<b>NC 888</b> Rapid Drying Feather Coat
Description	Extremely smooth and quick drying for the installation of all floor coverings, wood flooring, ceramics and natural stone.	Smooth surface for the installation of textile and resilient flooring of all types.	Hydraulic setting smoothing compound with low-stress & excellent application properties.	Cost effective coarse aggregate with great flow properties. Best used under carpet and hardfloors.	Fine grain suitable for filling holes, cracks, edge or repair work, ramping & patching.	Very fine aggregate ideal for repairing minor imperfections, trowel marks and skim coating.
Substrate	Suitable use on: concrete, ceramic tiles, terrazzo, chipboard, yellow tongue & others** Interior Use Only	Suitable use on: concrete, ceramic tiles, terrazzo & others** Interior Use Only	Suitable use on: concrete, ceramic tiles, terrazzo, timber & others** Interior Use Only	Suitable use on: concrete, ceramic tiles, terrazzo & others** Interior Use Only	Suitable use on: concrete, ceramic tiles, chipboard & others** Interior Use Only	Suitable use on plywood, concrete, ceramic tile, terrazzo & others** Interior Use Only
Depth	Any thickness range	1-20mm	3-40mm	5-50mm	No thickness limits	Feather edge up to 4mm
Consumption	Approx. 14m <sup>2</sup> per 20kg bag at 1mm	Approx. 15m <sup>2</sup> per 20kg bag at 1mm	Approx. 12m <sup>2</sup> per 20kg bag at 1mm	Approx. 12m <sup>2</sup> per 20kg bag at 1mm	Approx. 1.5kg/m <sup>2</sup> per mm thickness	4.1m <sup>2</sup> at 1mm per 4.5kg bag
Ready for covering	After 6 hours***	After 20 hours*	After 24 hours*	After 48-72 hrs at 15mm*	After 60 mins*	After 15 mins*
Size	20kg	20kg	20kg	20kg	20kg	4.5kg
Compression Strength	40 MPA	30 MPA	25 MPA	30 MPA	30 MPA	
Primer	Porous- Uzin PE 520 Non-Porous- Uzin PE 280	Porous- Uzin PE 520 Non-Porous- Uzin PE 280	Porous- Uzin PE 520 Non-Porous- Uzin PE 280	Porous- Uzin PE 520 Non-Porous- Uzin PE 280	Priming recommended	No primer required

\*At 20 °C and 65 % relative humidity; \*\*Refer to product data sheet; \*\*\*At 20 °C and 65 % relative humidity at max. 5 mm thickness

NOTE: The substrate must be sound, load-bearing, dry, free from cracks, clean and free from materials (dirt, oil, grease), that would impair adhesion. Cement and calcium sulphate screeds must be abraded and vacuumed and in some circumstances primed. Test the substrate in accordance with applicable standards and bulletins and report any deficiencies.



Every Flooring Installation Deserves the “**GILT EDGE**” Finish

# UZIN ADHESIVE RANGE

							
Product	<b>KE 2000S</b> Universal Acrylic Adhesive	<b>KE 66</b> Fibre Reinforced Adhesive	<b>UZ 57</b> Universal Textile Adhesive	<b>KE 68T</b> 1- Component Hybrid Adhesive	<b>KR 430</b> 2- Component Polyurethane Adhesive	<b>WK 222</b> Solvent Free Contact Adhesive	<b>REMUR</b> High Performance Skirting Tape
Description	Odourless & strong dispersion adhesive with good tack for use on floors and walls. Interior use only.	Wet-bed dispersion adhesive with high shear-resistant and fibre-reinforced. Interior use only.	Very low emission dispersion adhesive with strong thread formation, excellent tack and high final strength.	Ready to use 1-component adhesive with high dimensional stability and strength for extreme conditions up to 50°. Interior use only for	Odourless, & flexible polyurethane adhesive with a high resistance to heat & cold for heavy-duty floor coverings. Interior and exterior use.	Water based neoprene adhesive for all types of constructional contact bonding with immediate load-bearing. Interior use only.	Metal-reinforced special system, 3-5 times faster and clean working without solvents. For interior areas only.
Uses	Suitable for all common floorcoverings including vinyl plank & sheet, wall vinyl, rubber, needle punch carpet, textile coverings, linoleum up to 3.2mm.**	Use for rubber, luxury vinyl tiles and vinyl in high temperature & heavy wear areas.**	Suitable for textile floor coverings with all common types of backing & woven goods. Interior use only.**	Suitable for most floorcoverings on areas with higher temperatures, wet areas and higher mechanical loads.**	Suitable for most floorcoverings on areas with higher temperatures, wet areas, higher mechanical loads and areas subject to heavy use.**	Suitable for profiles, rods, skirting as well as all common types of floor covering. Can be used like a solvent contact.**	Dimensionally stable installation of flexible PVC skirting on smooth substrates.**
Consumption	2.5-5.0m²/kg	3.0-4.0m²/kg	1.75-3.5m²/kg	2.0-4.0m²/kg	1.5-4.0m²/kg	2.2-3.5.0m²/kg	
Open Time	10-45 mins*	5-25 mins**	5-15 mins*		Pot Life: 20-30 mins*	20-40 mins*	
Working Time	Up to 2 hrs	Approx. 20mins*	Approx. 20mins*	Up to 40 mins*	Up to 40 mins*	Contact bonding time: min. 2hrs**	
Size	14kg	14kg	14kg	14kg	3kg, 8kg	6kg	Width: 45mm & 95mm Length: 50m
Rubber Flooring	Tiles: up to 2.5 mm Sheet: up to 4 mm	Tiles: up to 4 mm Sheet: up to 4 mm		Tiles: up to 4 mm Sheet: up to 4 mm	Tiles: up to 10 mm Sheet: up to 10 mm		

\*At 20° C and 65 % relative humidity, depending on the type of floor covering and the absorbency of the substrate. \*\*Refer to product data sheet

NOTE: The substrate must be sound, load-bearing, dry, free from cracks, clean and free from materials (dirt, oil, grease), that would impair adhesion. Cement and calcium sulphate screeds must be abraded and vacuumed and in some circumstances primed. Test the substrate in accordance with applicable standards and bulletins and report any deficiencies.



Every Flooring Installation Deserves the “**GILT EDGE**” Finish