



Ultralast Concrete/bricks and mortar solutions

Concrete and rendered surfaces cannot be left untreated. Cracks and concrete cancer and water proofing are the most problematic. Current paint solutions are short term solutions that must be maintained regularly and durable applications are labour intensive and expensive.

Carbon warehouse Ultralast products provide an efficient, easy to apply systems that preserve and seal concrete surfaces longer than any product on the market today. The range of high performing products with elasticity of more than 400 % means cracks, shrinkage and expansions of substrates are no longer an issue. All products are cold applied and fast drying including water proofing.

Causes of concrete deterioration are:

- Metal oxidization within concrete leading to loss of strength and creation of cavities
- Ingress of salt as normal paints wear off, peel, crack or bubble.

Ultralast has solutions for the above problems and provides long life guarantees for each of them.

Applicable products

Green Klean	:	Cleans surfaces of dust, Grime and oils
Ultra Bond	:	Provide the permanent bond that penetrates the substrate
Ultra bond 23	:	Provides comprehensive elastic seal of gaps and large cracks (Optional)
Ultra coat	:	UV protection and discoloration
Ultra seal	:	Provides degrees of hardness to suit application.
Ultra seal none slip	:	Clear/stain – enhances the finish and protects as Ultra seal
Super Seal	:	especially recommended for waterproofing applications with 400% elasticity
Nu Pave	:	Non-slip pave coating at 30 deg incline wet or dry.
Ultra Thermacoat	:	Provides thermal protection against any heat source.

Applications:

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| 1. Concrete roofs and slabs | 11. floors, airport tar mats, etc |
| 2. Rendered walls, precast or fiber cement finishes, | 12. Building services including: cement piping, Pits, equipment, |
| 3. walkways, drive ways | 13. Sea shore walls |
| 4. Brickwork, block work | 14. Concrete surfaces in farms- bacterial growth and surface seals |
| 5. Pool decks | 15. Mine applications- rock face , dam surface protections against corrosive environments, etc |
| 6. Pools | |
| 7. Structural columns and beams | |
| 8. Detention tanks | |
| 9. Wet areas- Bathrooms, washrooms, Laundries, etc | |
| 10. Hard work areas- Car parks, workshops, Show floors, warehouse | |