

SPECIAL FINISHES (NZ) LIMITED



Project News

A Complete Car Park Deck Transformation with Armeflex



New Zealand's foremost specialist coating group Special Finishes has recently completed the transformation of the JB Hi Fi Car Park Deck in Hamilton, with over 1600m² of Armeflex being installed.

This transformation will ensure many years of trouble free operation for the client by using the internationally proven Armeflex Car Park Decking System for this project.

BRINGING TECHNOLOGY TO THE SURFACE



JB Hi Fi Car Park Before

Special Finishes were contacted by Stryde Construction to offer a trafficable waterproofing system that would be suitable for installation over a critical location above one of NZ's leading electronics retailers in JB Hi Fi.

After extensive investigation, it was decided to remove the existing membrane and asphalt decking system from the deck, and then coat it with Armeflex Waterproofing System in order to provide the client and building owner with a guaranteed solution.

Following the removal process, the deck was prepared then waterproofing bandages applied to all of the cracks and wall to floor junctions.

"This level of preparation & attention to detail is absolutely critical to the success of the car park decking system" says Barry McGee of Special Finishes.



The deck was then primed using Vapour Seal, a penetrating moisture barrier system ideal for any application where moisture may be present, or subsequent resin applications are to be applied. The Armeflex decking system was then installed using an Airless Spray unit, and anti-slip aggregate incorporated into the wearing courses.

The result is a stunning transformation of what was a failing asphalt decking system to a seamless waterproof deck.

The Armeflex Car Park Decking System is a solvent free flexible waterproofing system ideal for waterproofing car park decks, Car Park Decks (Both Intermediate and Top Decks), Rooftops, Factories, Garages, Workshops, Bridges, Food Processing Plants, Warehouses, Pulp & Paper Plants, Waste Water Treatment Plants, Plant Store Rooms, Corridors & back of house areas requiring a durable waterproof flooring system.

This Car Park Deck transformation helps improve safety and performance, with cleanliness easily maintained from the highly sealed anti-slip impervious surface.

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In addition to being extremely durable and aesthetically pleasing, Armeflex offers clients an *environmentally friendly alternative* to high VOC systems such as solvent based epoxies, and polyurethane car park deck systems. "Our clients are becoming very conscious of the effects various elements of their building may have on the environment, including the use of Volatile Organic Compounds (VOC's) and their impact on the environment post life cycle, when the building is demolished" says Barry McGee, National Sales Manager Special Finishes NZ Ltd.

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This system is one of many internationally proven flooring and wall coating options that Special Finishes has available.

Special Finishes also manufacture a complete range of specialist coatings for all substrates including;

- Multifleck Wall Coatings
- Graffiti Protection Coatings (Waterbased and Polyurethane)
- High Build Acrylic Wall Coatings
- Enamel Coatings
- Ceiling & Wall Coatings
- Elastomeric Roof Coatings
- Epoxy & Polyurethane Floor Coatings
- Car Park Deck Waterproofing Systems
- Flexible Jointing Systems
- Marine Paints and Coatings
- Thermal, Condensation Reducing and Sound Insulation Coating Systems
- Steel Coatings
- Waterproofing Systems
- Lacquers, Clear Sealers & Glazes
- Timber Coatings & Stains
- Automotive Products, Fillers, Rust Proofers and Underseals
- Road Marking Coatings

For any further information, please feel free to contact Special Finishes on +649 818 9595 or visit our web site at www.specialfinishes.co.nz

"We are only too willing to help"

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