



The most prestigious warehouse floor in the industry belongs to Myer

PROBLEM: Delamination of 26,000 square metres of concrete over the total warehouse floor, which is designed to handle heavy-duty forklift and pallet jack traffic.

SOLUTION: Remove delaminating topping and reinstate using heavy-duty self-smoothing epoxy topping. Reinstate all existing joints using semi-flexible epoxy sealant.

CONSTRAINTS: Total area to be completed over an extremely tight program due to the tenant moving in, plus a 15 year warranty required.

MATERIAL: Epimax 444 100 per cent solids, heavy-duty, self-smoothing epoxy finish.

METHOD:

- Captive shotblast the surface before scabbling and scarifying areas of delamination
- Prime and screed the surface to a flat finish.

- Apply a wearing course of super-smooth epoxy topping Epimax 444 to the specified 5 mm thickness for the total system
- When cured, transfer a total of 6,000 lineal metres of the existing floor joints through to the new surface via a 10 mm sawcut and seal flush with Epimax 570 semi-flexible traffic-grade sealant.

RESULT: Dynamic Flooring Australia's dedicated team worked to complete the project to specification and ahead of deadline, applying an incredible 130 tonnes of epoxy topping, giving the client the most prestigious warehouse floor finish in the industry.

MORAL: For new or existing worn or damaged concrete—or for special purposes such as chemical resistance or super-flat high wear-resistance—Dynamic Flooring Australia has the proven systems and track record.

Achieved: 15 year high wear- resistance warehouse floor finish.

Client: Myer Distribution Centre

Place: Eastern Creek, NSW

Specifier: Mahaffey Associates

Material: Heavy-duty self-smoothing epoxy systems



Forklifts now travel smoothly on the new Dynamic Flooring Australia super-flat, dust-free epoxy finish. A perfect case of "a business's success really travelling on its floors"

"Your business travels on its floors"