

CASE STUDY







Erapol CCM75A used to create Concrete Moulds

Excellence in Polyurethane Chemistry

Era Polymers Erapol CCM 75A used to create concrete moulds for the Star Mountain Plaza in Port Moresby Papa New Guinea (PNG)

Gordon Hooker based in Queensland, Australia made concrete moulds (Pattern Liners) using **Era Polymers Erapol CCM75A** for Stratumn Unlimited PNG to manufacture pre cast concrete panels for the Star Mountain Plaza project in PNG.

The concrete moulds were an impressive 7m wide x 2.4m high, each mould weighing 400kg. Once manufactured they were air freighted to PNG to Stratumn Unlimited PNG, ready for them to create the pre cast concrete panels for the Star Mountain Plaza project.





Erapol CCM75A is a medium performance cold castable polyurethane elastomer free from MOCA and flammable solvents. It produces an economical elastomer with good toughness and high elongation and chemical resistance. **Erapol CCM75A** has a low viscosity, a potlife of 13 minutes and can be cured at room or elevated temperatures, so is easy to process.

Applications include, concrete and flexible moulds, stamp pads, cast in place linings, sound dampening applications and casters.

For more information on:

Era Polymers Cold Castable Range please visit www.erapol.com.au

Or contact us on **+61 02 9666 3788** to talk to one of our Technical Business Managers

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