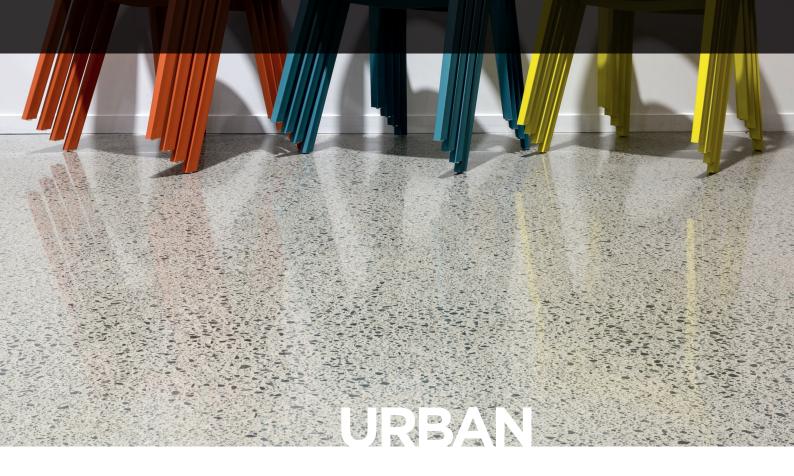
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### DEFINITION

The MEGAFLOOR system for finishing concrete floors "means" mechanically grinding and polishing using diamond tools. MEGAFLOOR has four primary finishes and variants to accommodate all conditionals and requirements.

### **PRODUCT DESCRIPTION**

URBAN is the most traditional diamond polished finish combining cost effectiveness with an excellent random stone exposure. It requires the removal of the 2-3mm of the concrete laitance to reveal the underlying aggregates. The floor iis ground flat leaving a random mix of medium stone and fine aggregates that are then polished with resin diamonds.

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## URBAN

### **DESIGN GUIDELINES**

### COMMERCIAL, RETAIL, INDUSTRIAL, RESIDENTIAL, OLD AND NEWLY LAID CONCRETE.

### **ENVIRONMENTAL**

MEGAFLOOR URBAN is a mechanically polished surface with no coatings. The floor has a long service life and high strength reducing maintenance and the environmental burden to a minimum.

#### **COMPLIANCE STATEMENT**

Is an acceptable solution to the building code

- B2 Durability
- H1 Energy Efficiency
- AS/NZS 3661.1

### **SCOPE OF USE**

Finish for any new or existing concrete floors.

### **SPECIAL CONDITIONS**

Grinding must be done by **Polished Concrete Ltd** or approved agent. Old floors must be of a suitably flat nature to achieve this finish.

### MAINTENANCE

Regularly use only water and diamond cleaning pads with auto scrubber to maintain a clean and functional floor. A high speed burnish with diamond cleaning pads to increase gloss levels.

		FINISH	
	PREMIUM	CLASSIC	STANDARD
Stain resistance options	Penetrating	Nano-lithic thin film	Topical
Slip requirements AS/NZS 3661.1	٠	٠	$\bigcirc$
Durability	۲	٠	$\bigcirc$
Grit finish levels	800-3000	200-400	100-200
Abrasion resistance	۲	٠	$\bigcirc$
Excellent light reflectiveness	٠	٠	$\bigcirc$
Resistant to forklift tire marking	٠	٠	
Easy maintenance	٠	٠	$\bigcirc$
New floor	٠	٠	$\bigcirc$
Existing floor	٠	٠	$\bigcirc$
Warranty	5 years	3 years	2 years
Excellent Very	good 🔘 Good		