

DESIGN IN CONCRETE



PAVING THE WAY FOR URBAN DESIGNERS

Whatever your scape and budget, Chelmstone has the paving range to complement your project and exceed the expectations of you and your client.

Designing the landscape to frame any structure enhancing the public space, regenerating for the better or creating unique infrastructure. Whatever the project style, we can supply a paving solution for your next commission.

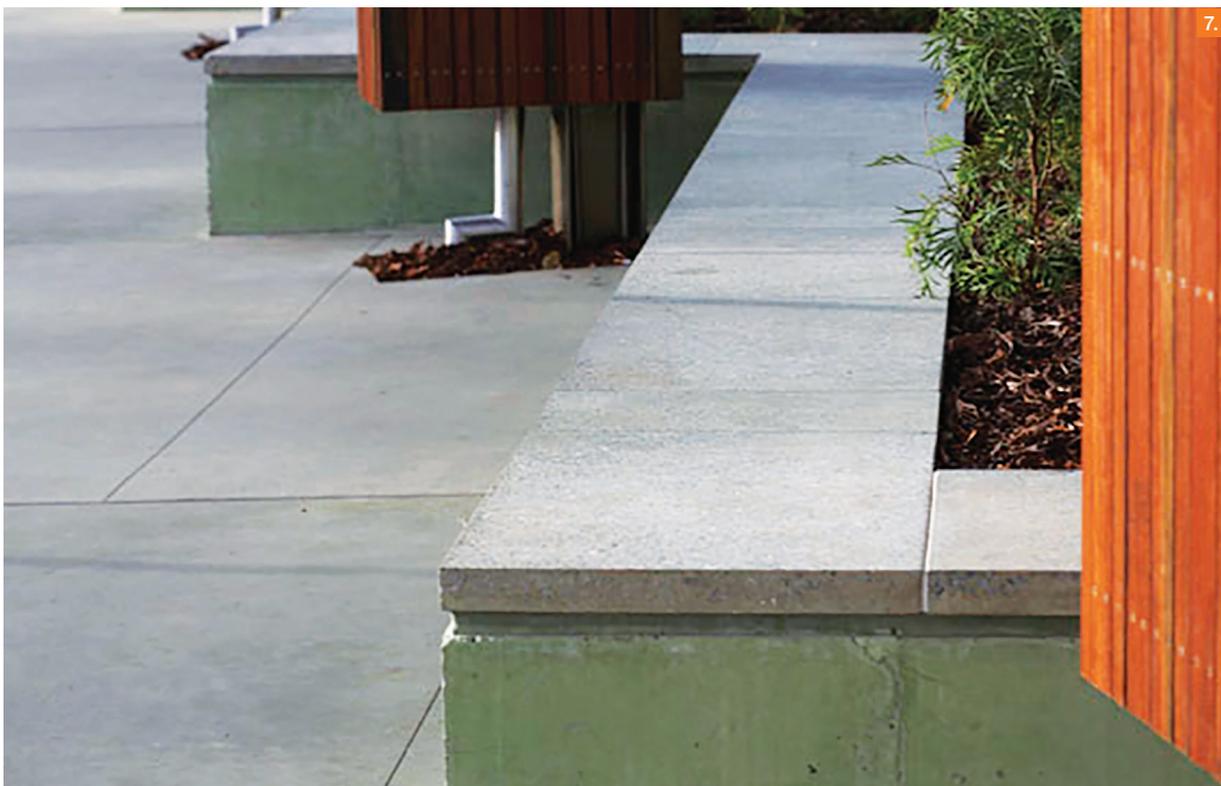
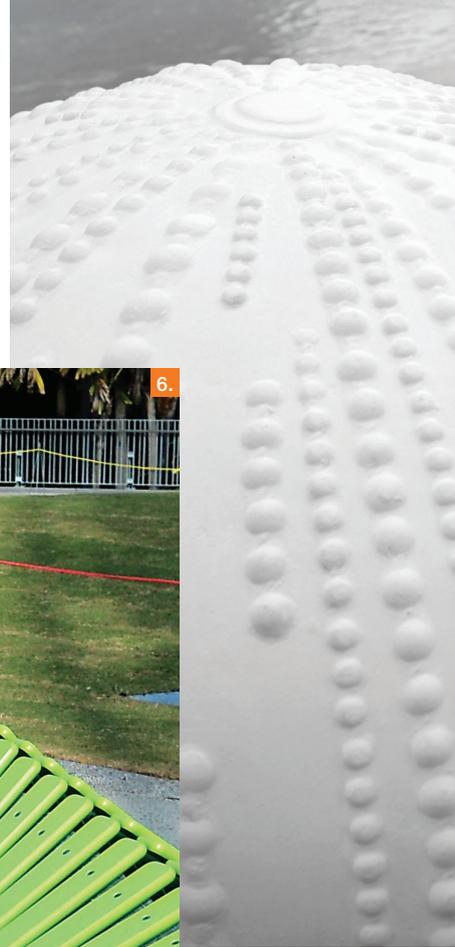
Chelmstone offer a large range of paving and precast concrete products, supplied by utilising the latest in concrete technology ensuring we are the first choice for paving projects.



1. Gold Coast University Hospital: Large Format Howed Pavers 2. Bullock Beach, Caloundra: paving, kerbing and wall capping 3. GOMA, Brisbane: Paving and Step Treads 4. State Library of Queensland: Wall Capping Howed 5. Noosa Junction: Paving and Tactile Pavers



6. Liana Lounge, South Bank Brisbane: Pre-cast Concrete Seats 7. GOMA, Brisbane: Wall Capping Howed 8. Urchins for Urban Art Projects, Westfield Shopping Towns 9. Twig Seats for Street and Garden Furniture, South Bank Technical College 10. (Following Page) Jacob's Ladder Brisbane, Brisbane City Council: Embossed Panels





MADE TO CREATE STUN- NING VISUAL IMPACT

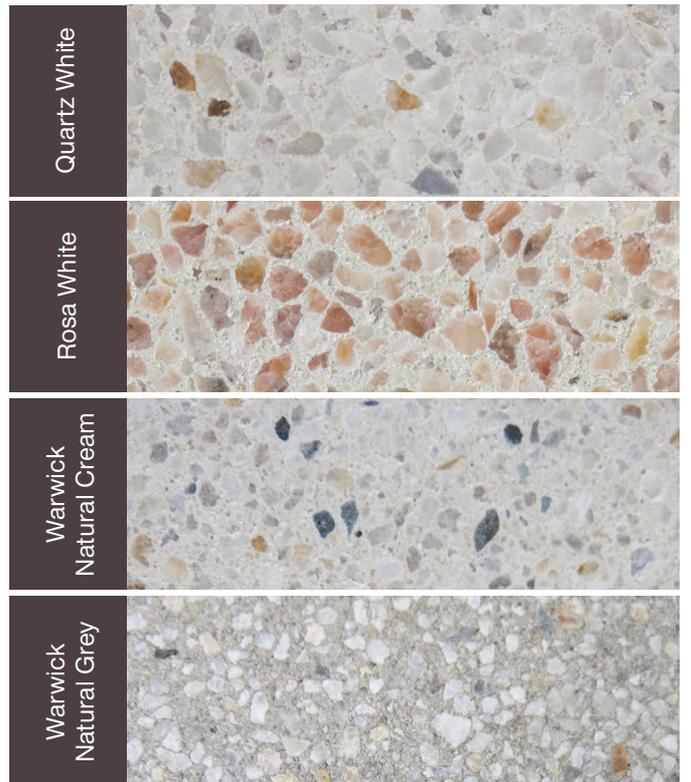
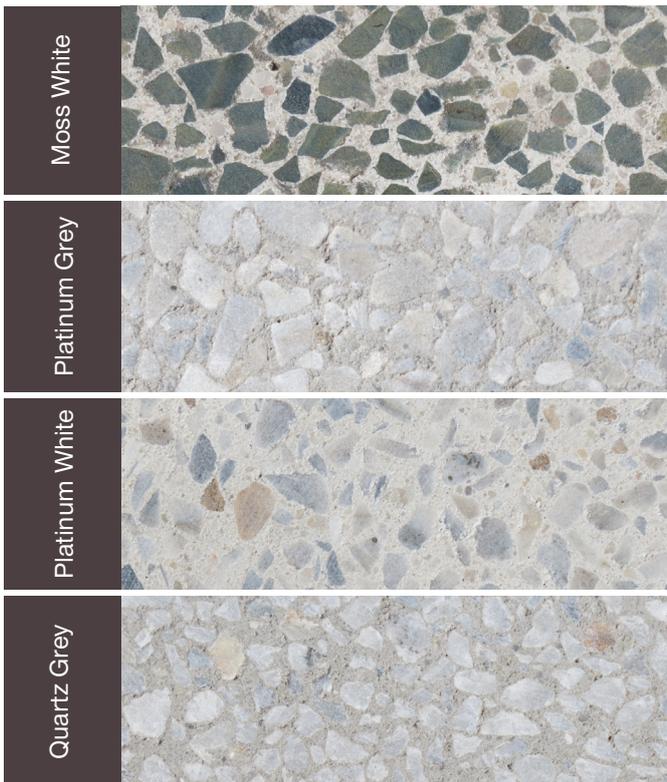
Chelmstone values the principles of good design, and we pride ourselves on the ability to enrich the quality of any space. We work with the existing landscape and we design with future generations in mind.

We strive to enrich the appearance of public spaces through the use of texture and colour to create an area that gives a unique sense of belonging.

8.



TECHNICAL SPECIFICATIONS



Description	Results	Test Method/Standard
Mean Abrasion Resistance Index	3.5	AS/NZS 4456.9 : 2003
Characteristic Breaking Load	5.0kN	AS/NZS 4456.5 : 2003
Mean Modules of Rupture	>4.0MPa	AS/NZS 4456.5 : 2003
Unsealed Slip Resistance	V Very low risk of slipping on floor surface when wet	AS/NZS 4586 : App.A
Water Absorption Properties	Maximum 3%	AS/NZS 4456:10 : 2003
Potential to Effloresce	Nil to Slight	AS/NZS 4456.6 : 2003
Dimensional Deviation	DPB2	AS/NZS 4455 : 1997

The test results for Chelmstone Warwickstone with the TRL rubber (for external applications) were:

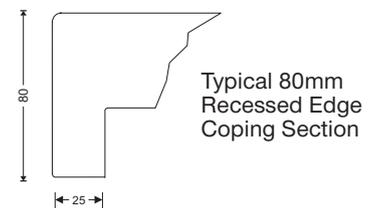
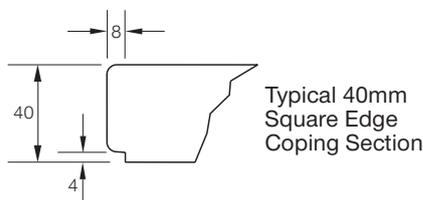
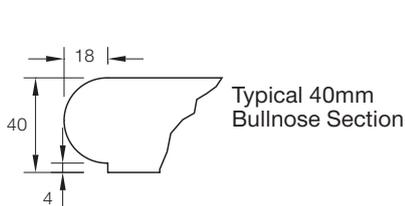
Type of Finish	Individual Result	Classification
Honed & Shotblast	68	V
Honed	51	V

The test results with the Four S rubber (for internal applications) were:

Type of Finish	Individual Result	Classification
Honed & Shotblast	56	V
Honed	47	W

Below is the slip resistance classification table, based on the mean pendulum value achieved from 5 samples tested.

Class	Pendulum Mean BPN		Contribution of the floor surface to the risk of slipping when wet
	Four S Rubber	TRL Rubber	
V	> 54	>44	Very Low
W	45 - 54	40 - 44	Low
X	35 - 44	-	Moderate
Y	25 - 34	-	High
Z	< 25	-	Very High



PAVER SIZES

300 x 300 x 40 | 400 x 400 x 40 | 600 x 600 x 40
 300 x 800 x 50 | 500 x 500 x 40 | 800 x 400 x 40
 350 x 350 x 60 | 600 x 300 x 40 | 900 x 450 x 50
 400 x 200 x 40 | 600 x 400 x 40 | 1000 x 500 x 55

BULLNOSE & SQUARE EDGE PAVER SIZES

400 x 230 x 40 | 500 x 500 x 40 | 600 x 600 x 40
 400 x 400 x 40 | 600 x 400 x 40

RECESSED EDGE COPING PAVER SIZES

600 x 400 x 40

CREATING UNIQUE SOLUTIONS



Technical drawings are available on our website or on request.

www.chelmstone.com.au

BRISBANE SYDNEY MELBOURNE

HEAD OFFICE

10 Neon Street, Sumner Park Q 4074

WEBSITE

www.chelmstone.com.au

TELEPHONE

07 3279 3177

EMAIL

info@chelmstone.com.au