





PRODUCT CATALOGUE 2026





REDI-LOXX

- * Single, double and triple segments
- * Effective thickness 13mm
- * Grinding and honing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 16/20, 30/40, 50/60, 120/150

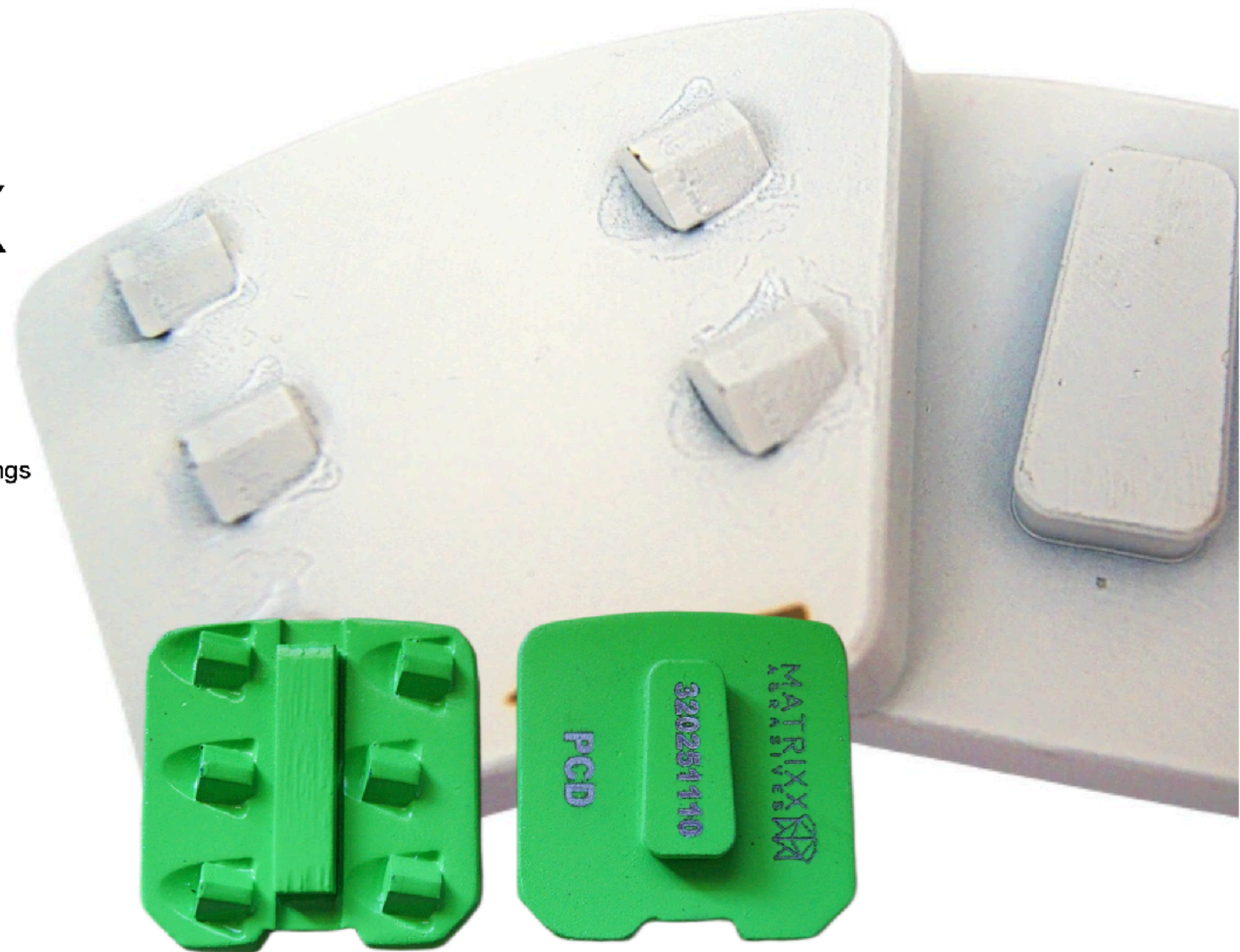
Concrete hardness	PSI	Mohs' scale	MPa	Bond hardness	Colour
Extra hard	Over 7000	7 - 9	C80 - C85	Very soft	Yellow
Hard	6000 - 7000	6 - 8	C40 - C50	Soft	Gold
Medium hard	5000 - 6000	5 - 6	C35 - C45	Medium	Blue
Medium	4000 - 5000	4 - 5	C20 - C40	Medium/hard	Red
Soft	3000 - 4000	3 - 4	C15 - C25	Hard	Black
Extremely soft	Under 3000	2 - 3	C10 - C20	Very hard	Orange





REDI-LOXX

- * 5 x 1/4 inverted PCD
- * 6 x 1/4 inverted PCD + segment
- * Clock-wise and anti-clockwise
- * Removal of epoxy, urethane and other coatings
- * Wet or dry use

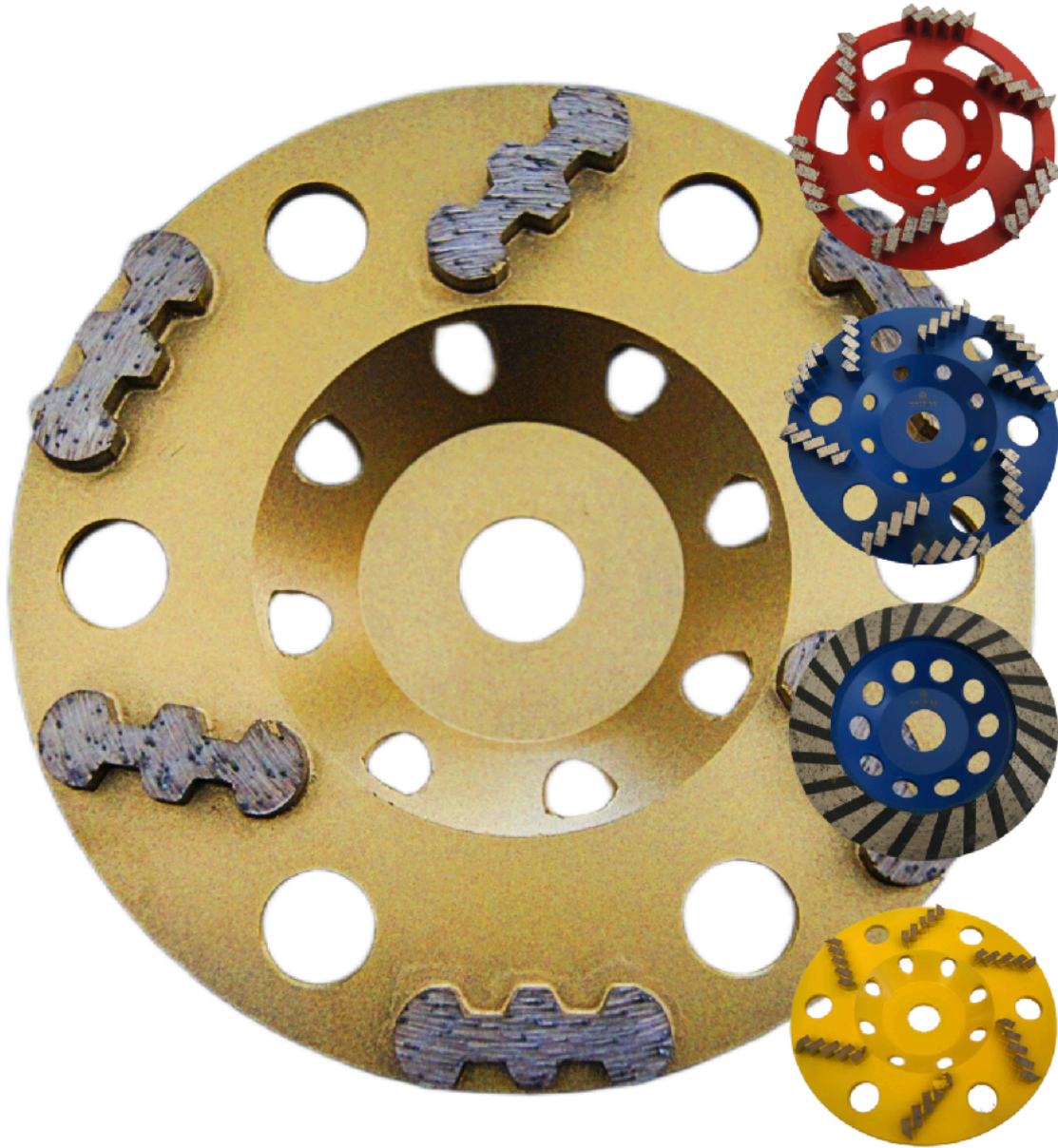




CUP WHEEL

- * Ø125mm x 22.23mm bore. Max 12,000 RPM
- * Ø150mm x 19mm bore. Max 11,000 RPM
- * Ø180mm x 22.23mm bore Max 11,000 RPM
- * Grinding and honing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 16/20, 30/40, 50/60, 120/150

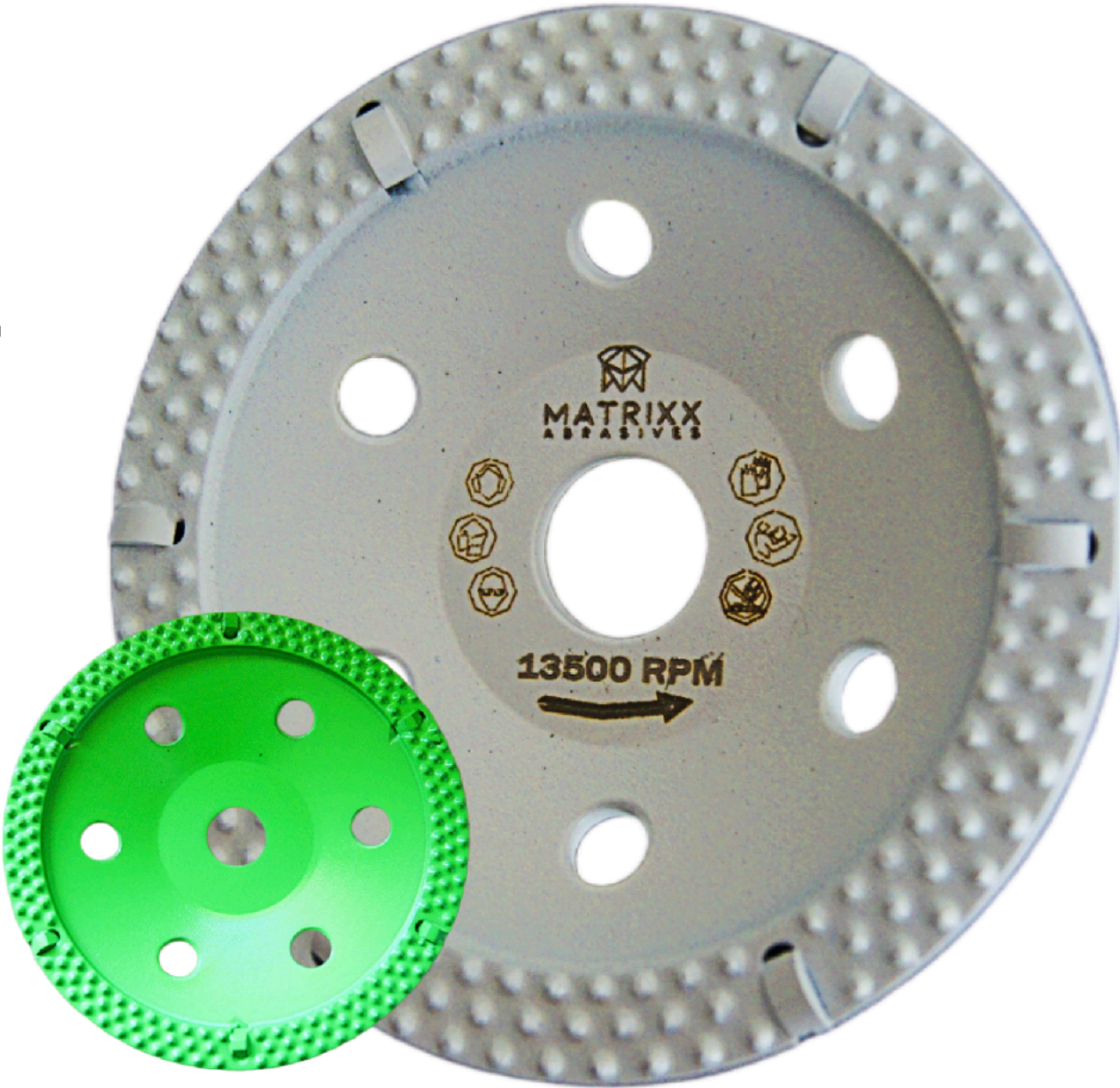
Concrete hardness	PSI	Mohs' scale	MPa	Bond hardness	Colour
Extra hard	Over 7000	7 - 9	C80 - C85	Very soft	Yellow
Hard	6000 - 7000	6 - 8	C40 - C50	Soft	Gold
Medium hard	5000 - 6000	5 - 6	C35 - C45	Medium	Blue
Medium	4000 - 5000	4 - 5	C20 - C40	Medium/hard	Red
Soft	3000 - 4000	3 - 4	C15 - C25	Hard	Black
Extremely soft	Under 3000	2 - 3	C10 - C20	Very hard	Orange





PCD CUP WHEEL

- * 6 x 1/2 PCD with tungsten spikes
- * Ø125mm x 22.23mm bore. Max 13,500 RPM
- * 6 x Inverted 1/4 PCD with tungsten spikes
- * Ø150mm x 19mm bore. Max 11,000 RPM
- * Removal of epoxy, urethane and other coatings
- * Wet or dry use





CORNER FLUSH CUT AND GRIND

- * 80mm x 80mm x 80mm
- * Starlock multi-fitting
- * concrete, terrazzo, cementitious overlays, mortar,
grout and natural stone
- * Wet or dry use
- * Grits 35/40, 50/60, 80/100





CERAMIXX EDGE PAD

- * Rigid Ø125mm
- * Effective thickness 5.5mm
- * 22.23mm bore
- * Max 9,600 RPM
- * Grinding and honing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 30, 50, 100, 200, 400





APEXX PAD

- * Rigid
- * Effective thickness 10mm
- * Velcro
- * Hard bond Moh's 3-5 grits 30, 50, 100, 200, 400
- * Soft bond Moh's 5-7 grits 30, 50, 100, 200, 400, 800, 1500, 3000
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use





LUXX EDGE PAD

- * Rigid Ø125mm
- * Effective thickness 5.5mm
- * 22.23mm bore
- * Max 9,600 RPM
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 50, 100, 200, 400, 800, 1500, 3000





LUXX PAD

- * Ø75mm x T10mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Does not alter the natural colour of the surface material
- * Hard bond grits 30, 50, 100, 200, 400
- * Soft bond grits 30, 50, 100, 200, 400, 800, 1500, 3000





HYBRID PAD

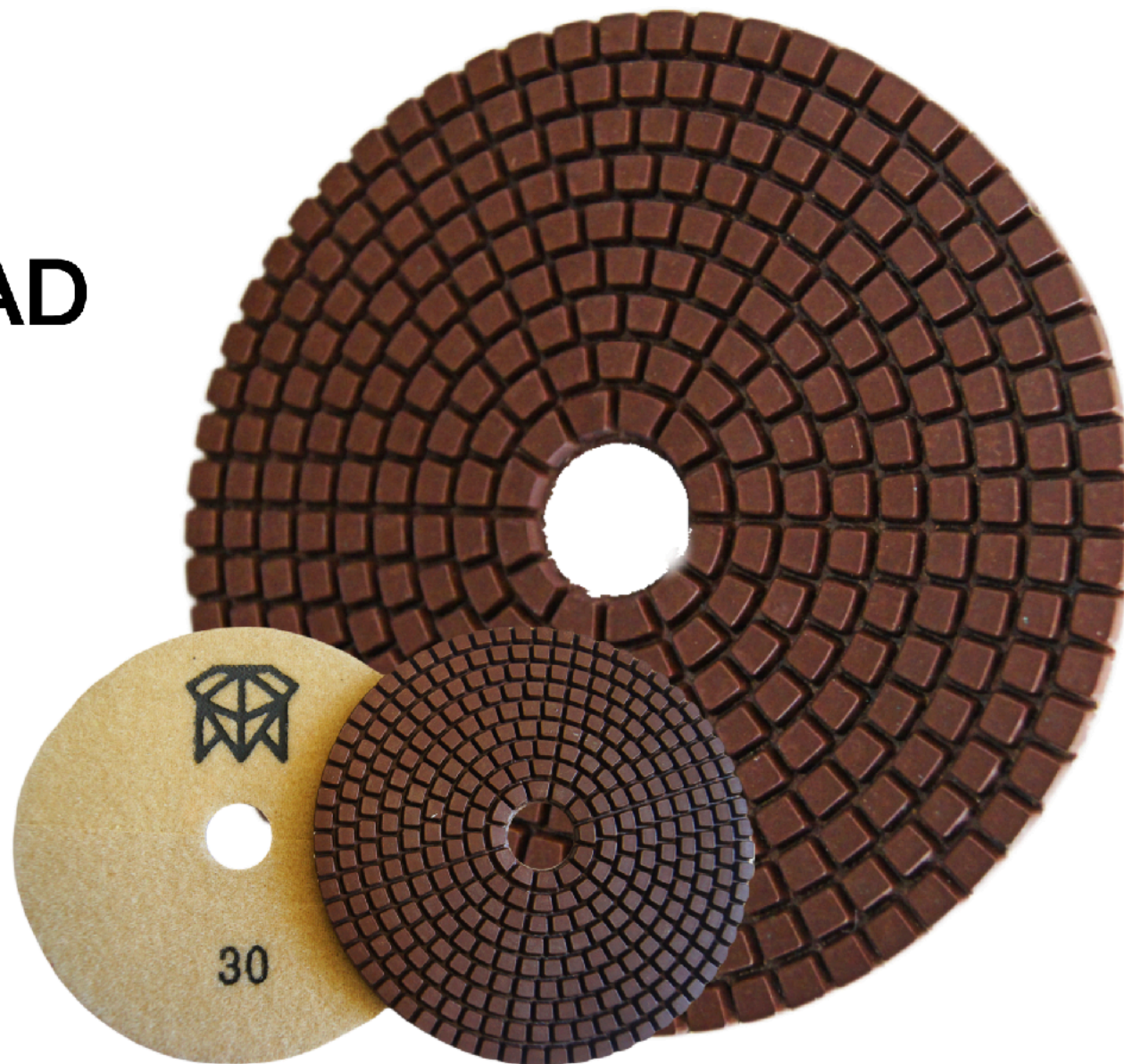
- * Rigid Ø75mm x T10mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet use
- * Grits 30, 50, 100, 200, 400





HYBRID FLEXX PAD

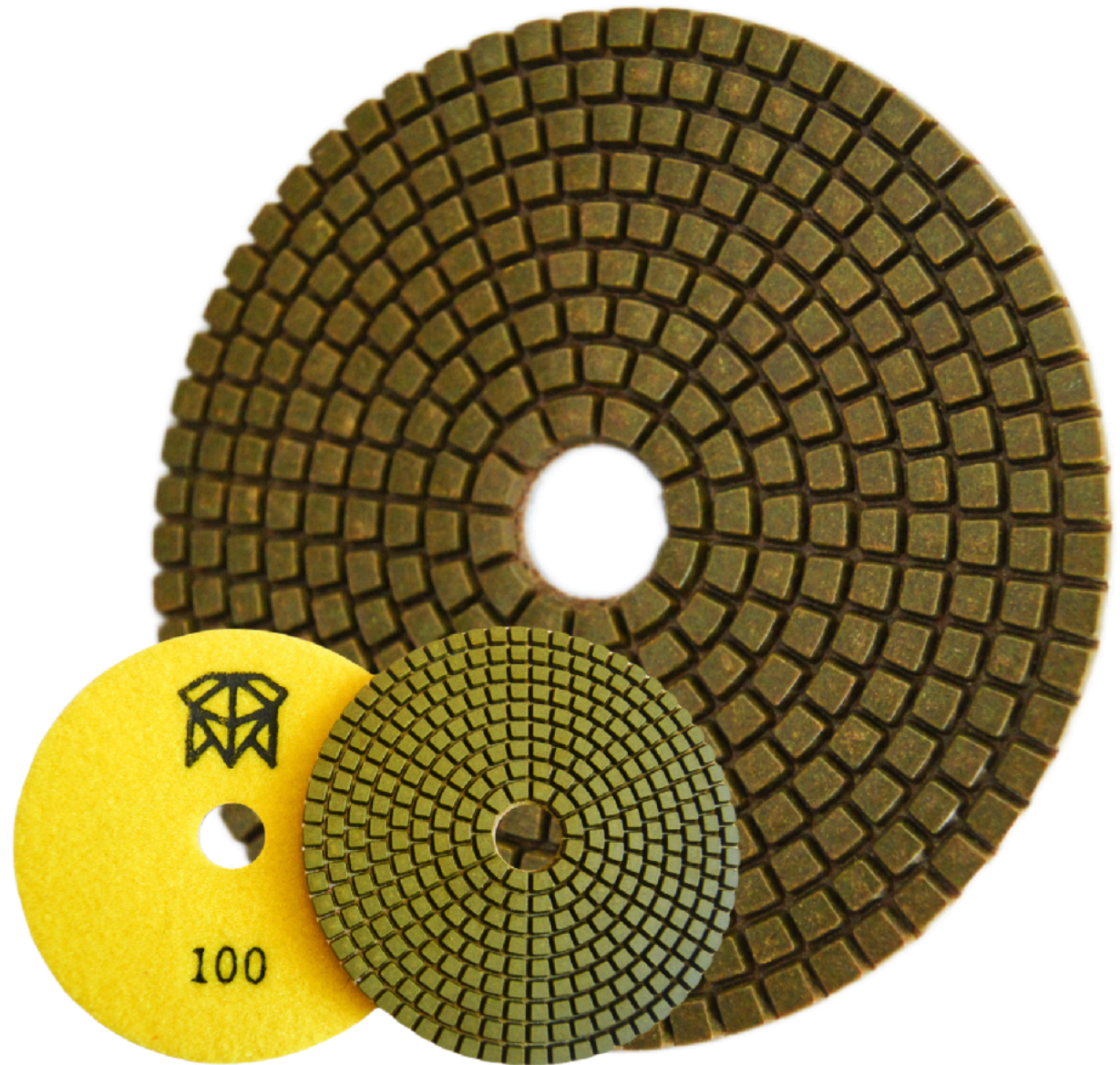
- * Flexible Ø125mm x 3mm
- * Flexible Ø150mm x 3mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet use
- * Grits 30, 50, 100, 200, 400





FLEXX PAD

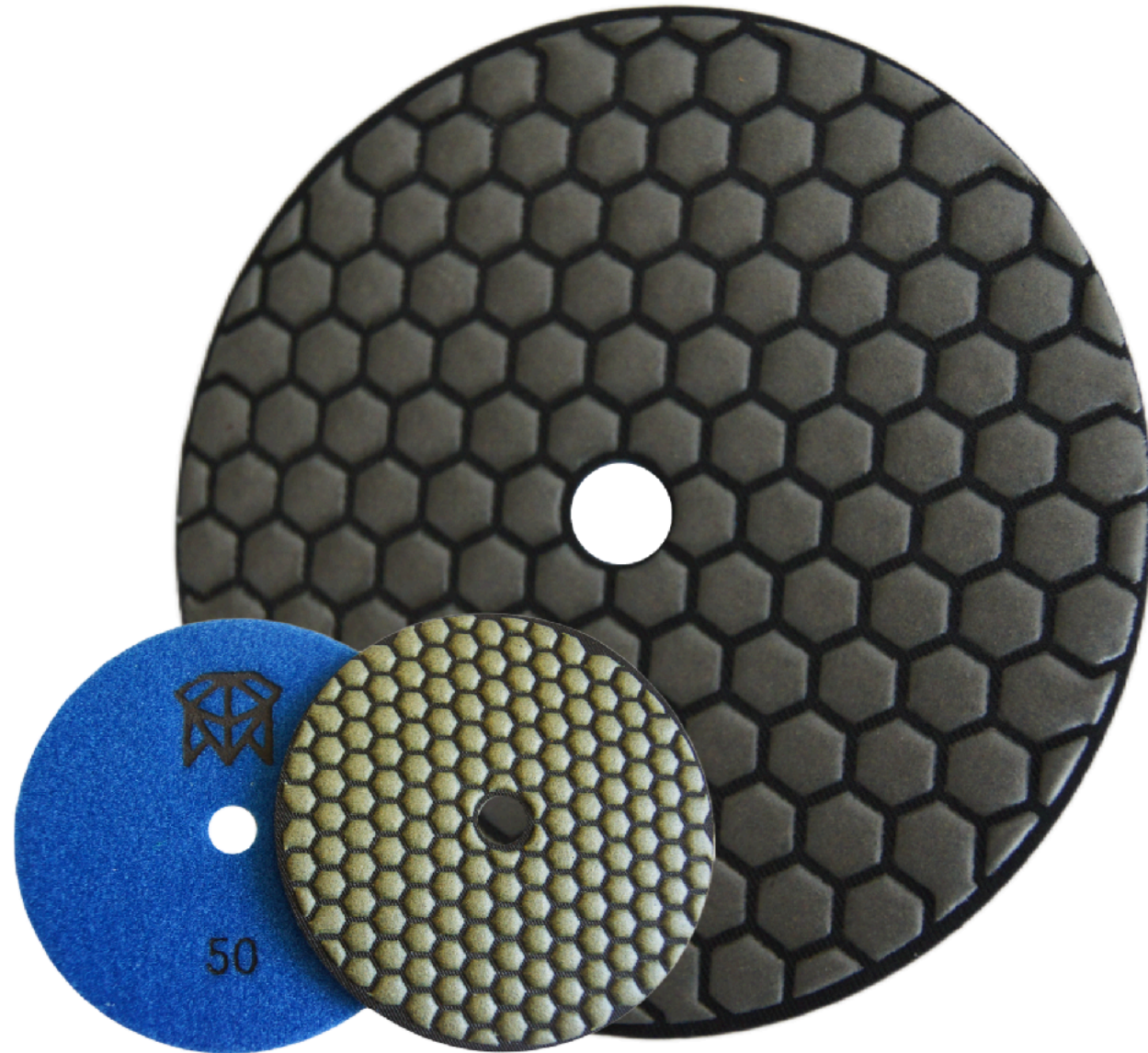
- * Ø125mm x 3mm
- * Ø150mm x 3mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 30, 50, 100, 200, 400, 800, 1500, 3000





FLEXX DRY PAD

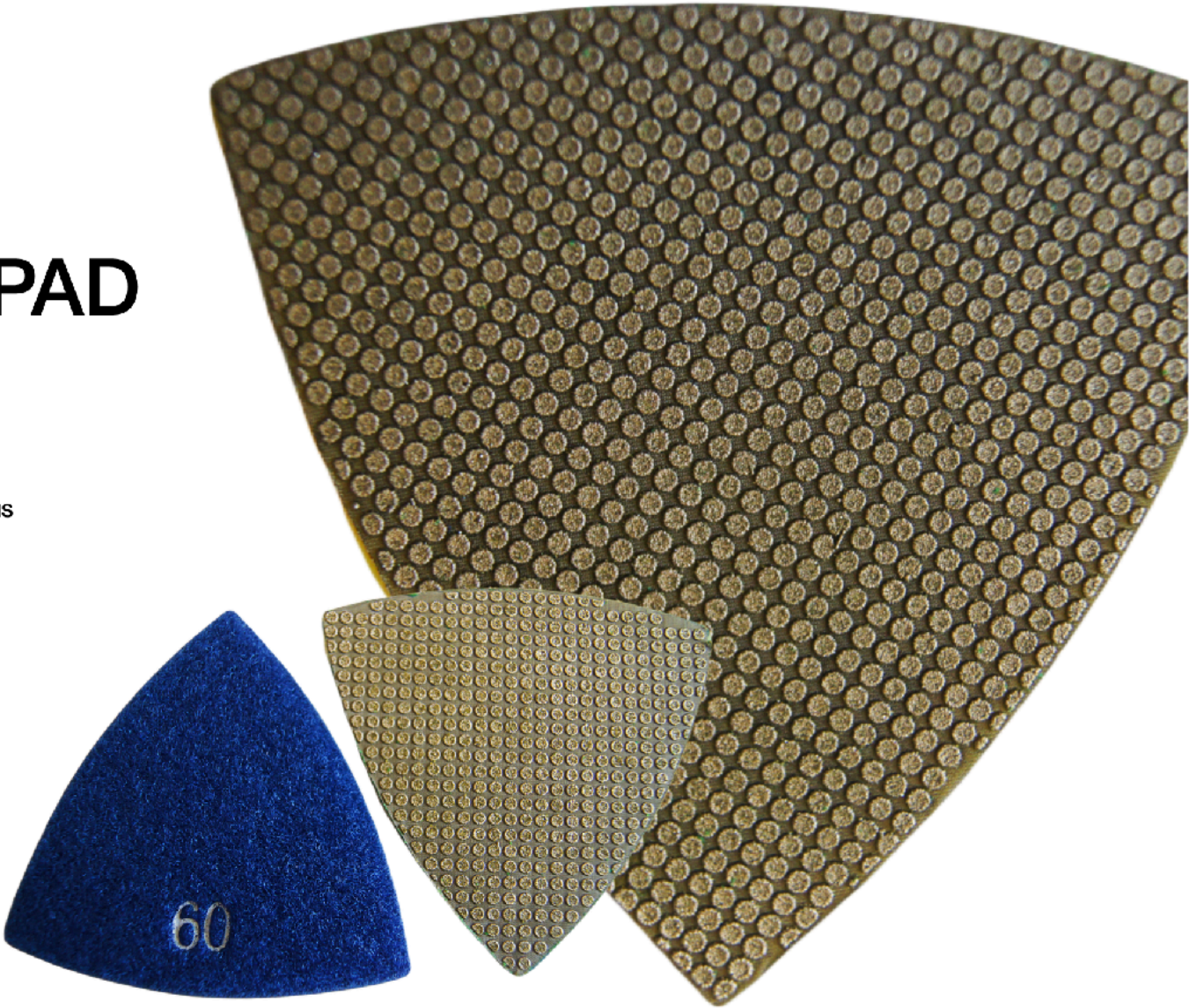
- * Ø125mm x 2.5mm
- * Ø150mm x 2.5mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Dry use
- * Grits 30, 50, 100, 200, 400, 800, 1500, 3000





FLEXX-M CORNER PAD

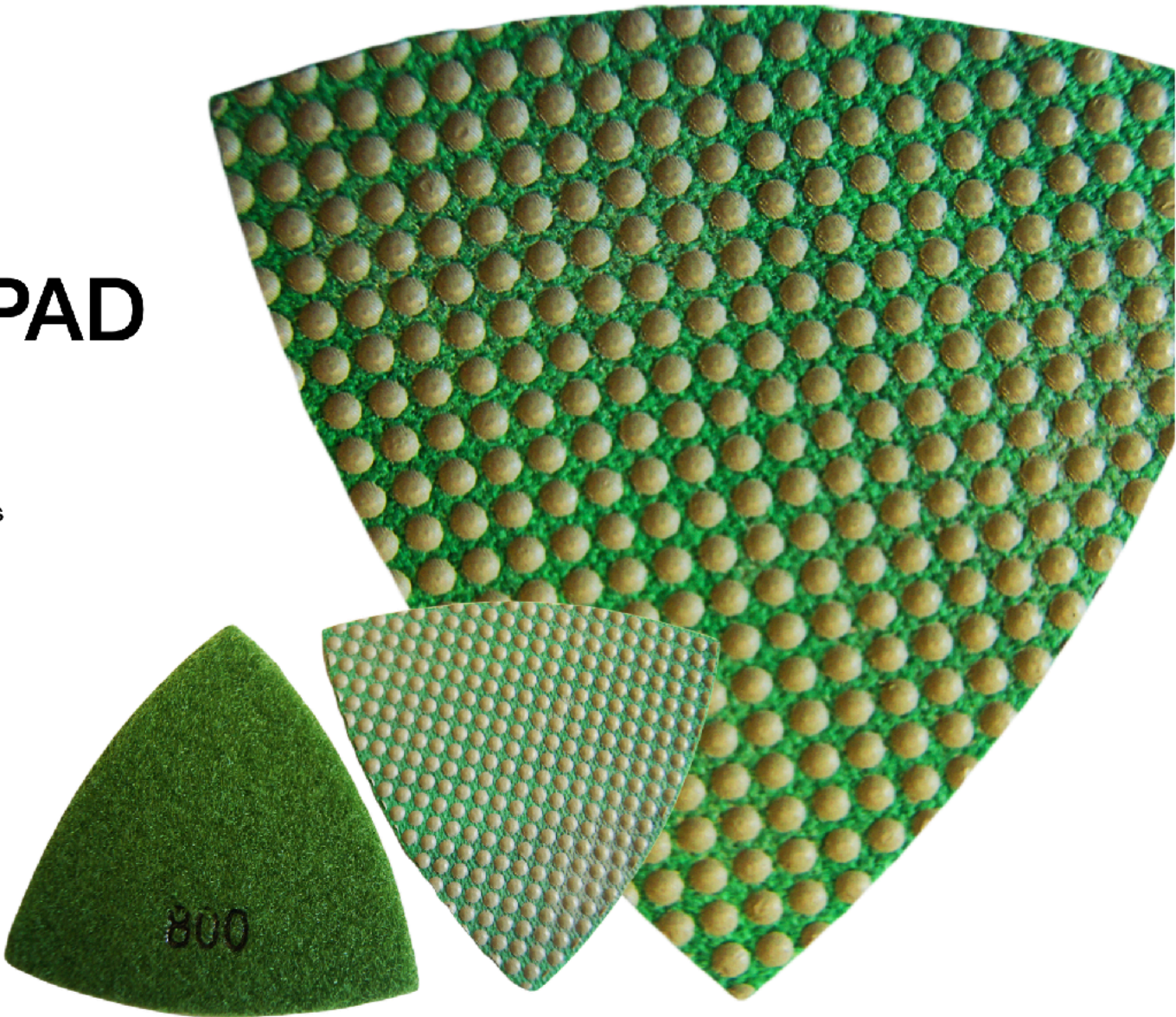
- * Metal bond
- * Ø80mm x 80mm x 80mm
- * Velcro
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 60, 120, 220, 400





FLEXX CORNER PAD

- * Ø80mm x 80mm x 80mm
- * Velcro
- * Polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry use
- * Grits 800, 1500, 3000





DIP

DIAMOND IMPREGNATED PAD

- * High density blend of strong, durable and quick drying natural and synthetic fibres impregnated with a specially formulated resin diamond bond.
- * Ø125mm, Ø230mm and Ø270mm
- * Honing and polishing concrete, terrazzo, cementitious overlays and natural stone
- * Wet or dry
- * Grits 50, 100, 200, 400, 800, 1500, 3000





Trent Slater
Founder

0415 034 115 

trent@matrixxabrasives.com.au 



@matrixxabrasives

