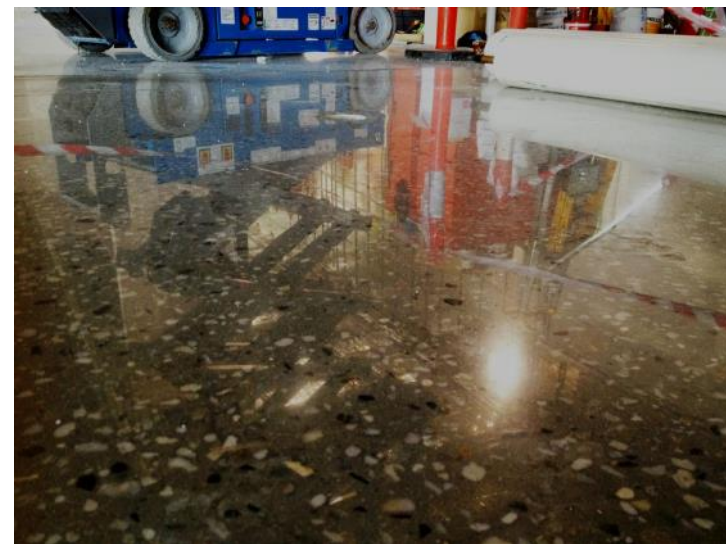




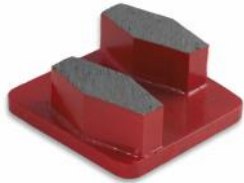
GRINDING GUIDE

CONCRETE POLISHING—HARD CONCRETE – EXPOSED AGGREGATE
HEAVIER MACHINES (650/680/800/820/950)

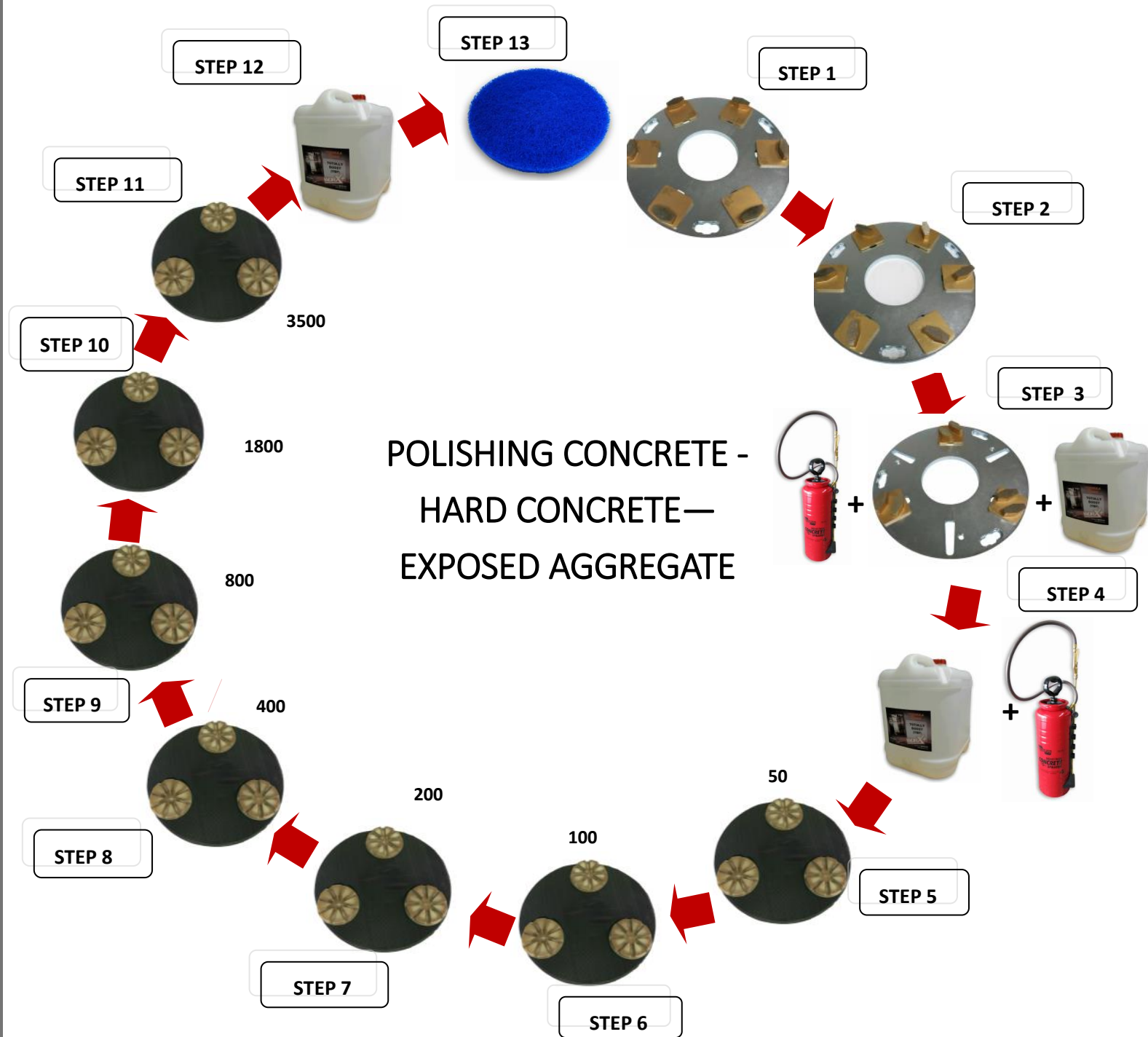




POLISHING CONCRETE
HARD CONCRETE

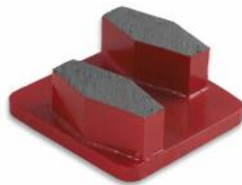


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1300 897 873
www.totallyworks.com





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HARD CONCRETE



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STEP 1	Full set (6 segments per disc), S16F or S30F segments if seeking a flat floor. If flatness is not important (you want to follow the ups and downs in the surface), a half set (3 segments per disc) of S16G or S30G is suggested.
STEP 2	Full set (6 segments per disc), S50J segments for scratch removal from step 1 diamonds. If flatness is not important (you want to follow the ups and downs in the surface), a half set (3 segments per disc) of S50K is suggested.
STEP 3	Fill holes with Totally Restore grouting formula. Wet floor, spray and grind simultaneously with full set (6 segments per disc), S120J or half set (3 segments per disc) S120K segments for scratch removal of step 2 diamonds.
STEP 4	Apply Totally Boost densifier/hardener with sprayer or microfibre mop. Leave to cure 6-12 hours.
STEP 5	3 pads per disc, 50 grit Specialty 50 resin pads for scratch removal from step 3*
STEP 6	3 pads per disc, 100 grit IMPACT resin pads for scratch removal from step 5 diamonds*
STEP 7	3 pads per disc, 200 grit IMPACT resin pads for scratch removal from step 6 diamonds
STEP 8	3 pads per disc, 400 grit IMPACT resin pads for scratch removal from step 7 diamonds
STEP 9	3 pads per disc, 800 grit IMPACT resin pads—first polishing stage
STEP 10	3 pads per disc, grit IMPACT resin pads—second polishing stage
STEP 11	3 pads per disc, grit IMPACT resin pads—final polishing stage
STEP 12	Apply Totally Defend impregnating sealer with sprayer or microfibre mop and then spread with microfibre mop. Allow min 30 mins to dry.
STEP 13	Buff concrete slab with nylon burnishing pads until excess sealer and residue has been removed.

* OPTIONAL STEP: Lick Coat—Thin application of densifier using sprayer and microfibre mop following this resin step.



GRINDING GUIDE

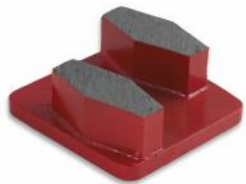
CONCRETE POLISHING—HARD CONCRETE – EXPOSED AGGREGATE

LIGHTER MACHINES (500/530)

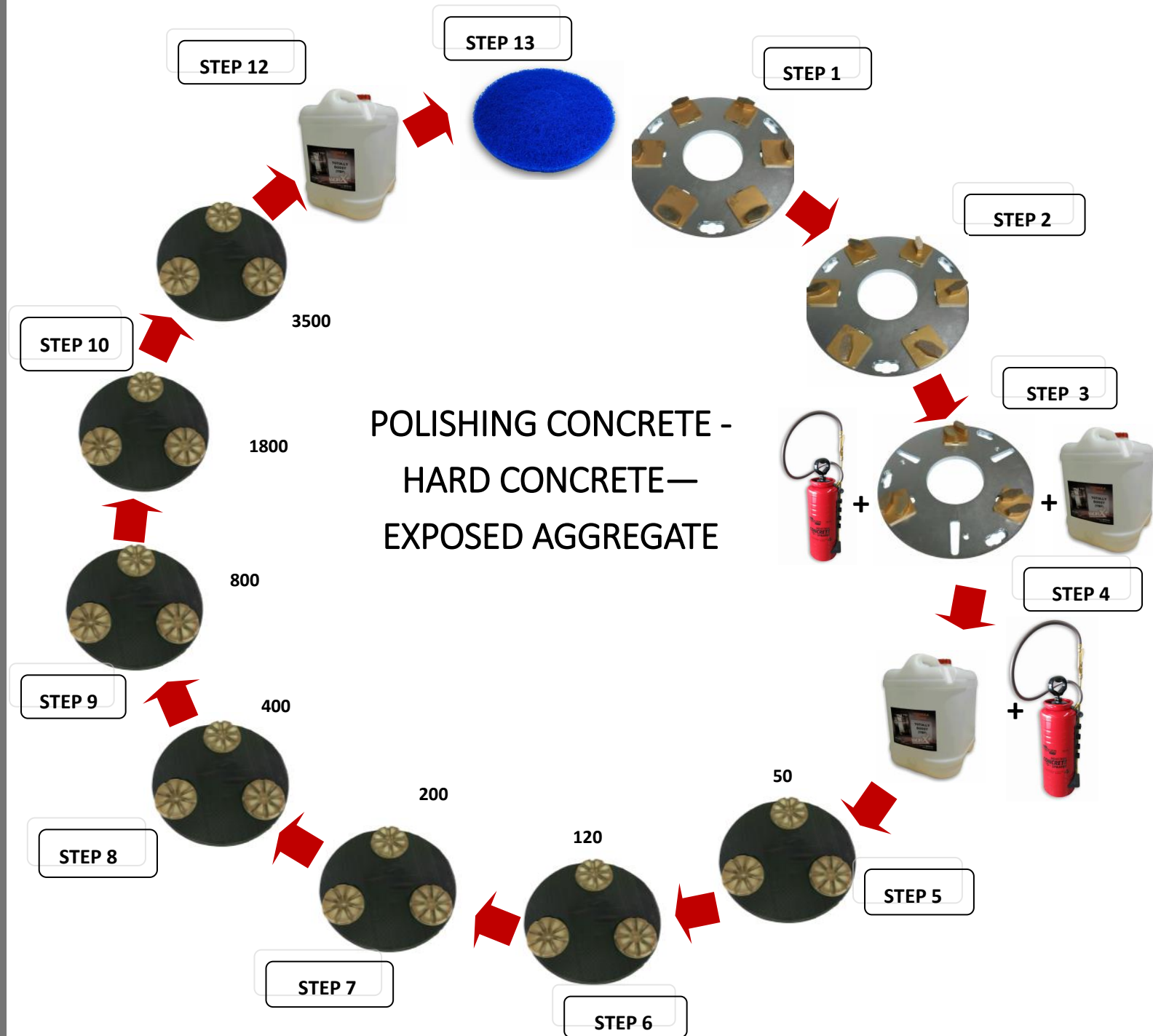




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STEP 1	Full set (6 segments per disc), S16F or S30F segments if seeking a flat floor. If flatness is not important (you want to follow the ups and downs in the surface), a half set (3 segments per disc) of S16G or S30G is suggested.
STEP 2	Full set (6 segments per disc), S50J segments for scratch removal from step 1 diamonds. If flatness is not important (you want to follow the ups and downs in the surface), a half set (3 segments per disc) of S50K is suggested.
STEP 3	Fill holes with Totally Restore grouting formula. Spray and grind simultaneously with full (6 segments per disc), set S120J or half set S120K segments for scratch removal of step 2 diamonds.
STEP 4	Apply Totally Boost densifier/hardener with sprayer or microfibre mop. Leave to cure 6-12 hours.
STEP 5	3 segments per disc 50 grit Specialty 50 resin pads for scratch removal from step 3*
STEP 6	3 segments per disc, 120 grit resin pads for scratch removal from step 5 diamonds*
STEP 7	3 segments per disc, 200 grit resin pads for scratch removal from step 6 diamonds
STEP 8	3 segments per disc, 400 grit resin pads for scratch removal from step 7 diamonds
STEP 9	3 segments per disc, 800 grit resin pads—first polishing stage
STEP 10	3 segments per disc 1800 grit resin pads—second polishing stage
STEP 11	3 segments per disc, 3500 grit resin pads— final polishing stage
STEP 12	Apply Totally Defend impregnating sealer with sprayer or microfibre mop and then spread with microfibre mop. Allow min 30 mins to dry.
STEP 13	Buff concrete slab with nylon burnishing pads until excess sealer and residue has been removed.

* OPTIONAL STEP: Lick Coat—Thin application of densifier using sprayer and microfibre mop following this resin step.



ASSOCIATED PRODUCTS GUIDE

SOFT BROOM



SPRAYER



**BURNISHING
PADS**

RESIN HAND PADS



**RESIN HAND PADS
BACKING PLATES**

MICROFIBRE MOPS



CUPWHEELS



**RIP CHANGE RESIN
MOUNTING DISCS**

**FLOOR TREATMENT
PRODUCTS**





GUIDE NOTES

GLOSS LEVEL:

HONED FINISH: Stop at 200 grit resin/ Step 7 and proceed to Step 12

MID GLOSS FINISH: Stop at 400 grit resin/Step 8 and proceed to Step 12

HIGH GLOSS FINISH: Stop at 800, 1500 or 3500 grit resin depending on desired finished gloss levels. Then proceed to Step 12.

FLOOR RESILIENCE/DURABILITY:

The durability/resilience of a mechanically polished concrete floor is in most instances directly related to the gloss level. When WORX+ grinding guides are adhered to, one can generally assume the higher the level of gloss, the greater longevity and resilience properties the floor will offer.

THIS GUIDE IS TO BE USED AS AN OVERVIEW FOR THE RELEVANT GRINDING PROCESS AND NOT AS A DEFINITIVE RESOURCE. CONSULT A WORX+ REPRESENTATIVE FOR ASSISTANCE WHERE REQUIRED.