

1. Assess hardness of Concrete

Soft, Medium or Hard, and select required metal bond diamond.

2. Grinding with TraxxLok Metal Bond segments:

Note: Depending on surface condition and concrete hardness / makeup, some mesh sizes may be able to be skipped.



a. 16 mesh (if removing glue or in extreme cases)

b. 40 mesh

c. 80 mesh

Use CFQ with 11ltr pump – mix 40:1 / 250ml per 10 ltr.

d. If floor is to be polished - Clean floor with Vacuum and then wash with Microfibre mop.

e. 120 mesh

- Use with TraxxGrout or TraxxGrout-Plus to fill in any exposed holes.
- If concrete hardness is greater than 25mpa use TraxxGrout, if hardness less than 25mpa (softer) use TraxxGrout-Plus.
- Apply with broom/microfiber/spray water on the floor 250ml per 5ltr recommended
- Bring to a paste to ensure the best chance of ingress into the exposed holes.
- Ensure to remove all excess Grout, including around edges, before drying.
- Allow Grout to dry for approx 2-3 hours. Ensure no scratching.

f. 200 mesh

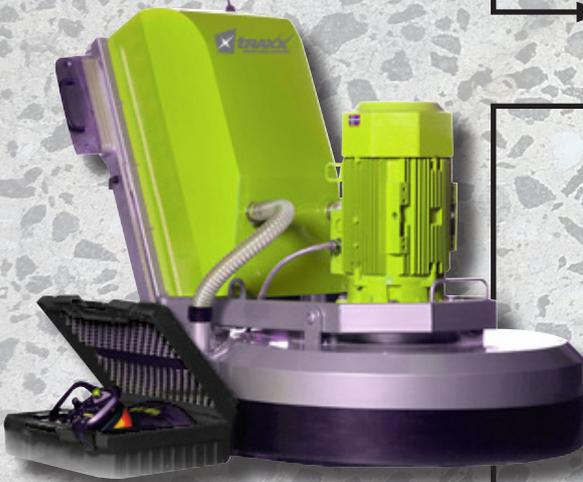
- Use with TraxxGrout or TraxxGrout-Plus instead of 120 mesh if required and should the process need.

3. Remove ALL excess dust using a Microfibre Mop – dry.

4. Wet Mop floor with Microfibre Mop to remove any stubborn debris.

5. Apply TraxxHard to increase the density of the concrete allowing for a higher gloss finish once polished.

- 1ltr per 10m².
- Up to 2 applications.
- Apply with microfibre mop insuring not to pool or leave over laps.
- Allow to cure for 12 hours.



TraxxFloor

Step by Step Guide to polished concrete floors continued.....

6. Resin Polish with Traxx Diamond Resin Pads:



a. 50 grit

- Polish a small area and check for scratches.
- If scratches are present, use a 50 grit Hi-Con resin pad.
- Should scratches still be present after using the 50 grit Hi-Con pad, go back to the last metal bond used and follow through the process again.

b. Dry Mop floor with Microfibre Mop (between each resin)

d. 100 grit

e. 200 grit

f. 400 grit

For semi-gloss floor, stop after 400 or 800 grit resin depending on concrete and desired finish.

g. 800 grit

h. 1500 grit

i. 3000 grit

7. Clean floor thoroughly – Dry Mop floor with Microfibre Mop.

8. Clean floor thoroughly – Wet Mop floor with Microfibre Mop to remove any stubborn debris.

9. Sealing with TraxxSeal:

- Domestic applications use TraxxSeal.
- High Traffic / Commercial applications use TraxxSeal-Plus and for an enhanced gloss.
- 2-3 applications using Microfibre applicator.
- Once dry re-apply.
- Allow 6-12 hours to dry.

10. Buff floor with Traxx Scan Combi Clean.

TraxxFloor Products listed:

1. TraxxLok Metal Bond segments – 16 mesh to 200 mesh
2. CFQ Diamond Lubricant & 11ltr Pump
3. TraxxGrout, TraxxGrout-Plus
4. TraxxHard
5. Traxx Diamond Resin Pads – 50 grit to 3000 grit
6. TraxxSeal, TraxxSeal-Plus
7. Traxx Scan Combi Clean



Traxx Construction Products
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www.traxxcp.com.au

Step 1: Assess hardness of Concrete.

Step 2: a. Grind with TraxxLok Metal Bond segments:
16 mesh, 40 mesh, 80 mesh - use with CFQ

b. 120 mesh, 200 mesh - use with TraxxGrout

Step 3: Apply TraxxHard to increase the density of the concrete allowing for a higher gloss finish once polished.

Step 4: Resin Polish with Traxx Diamond Resin Pads:
50 grit, 100 grit, 200 grit, 400 grit, 800 grit, 1500 grit, 3000 grit

Step 5: Seal with TraxxSeal.

Step 6: Buff floor with Traxx Scan Combi Clean.



TraxxFloor Products used:

1. TraxxLok Metal Bond segments – 16 mesh to 200 mesh
2. CFQ Diamond Lubricant & 11ltr Pump
3. TraxxGrout, TraxxGrout-Plus
4. TraxxHard
5. Traxx Diamond Resin Pads – 50 grit to 3000 grit
6. TraxxSeal, TraxxSeal-Plus
7. Traxx Scan Combi Clean