

Scarab PRO

TOOLING RECOMMENDATION GUIDE

Coating Removal & Prep

01

Polished Concrete/Topping
/Cementitious Terrazzo System

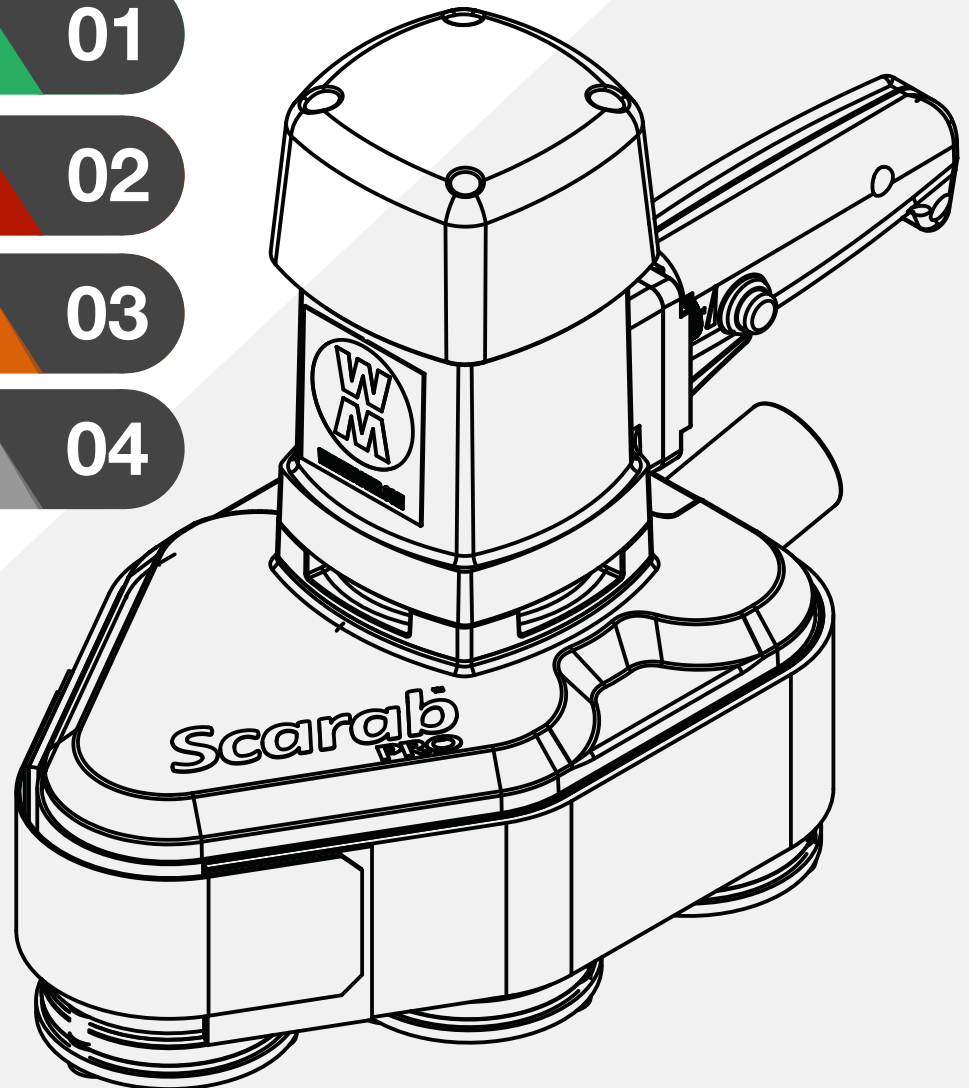
02

Epoxy Terrazzo Refinishing
System

03

Tooling Part Numbers

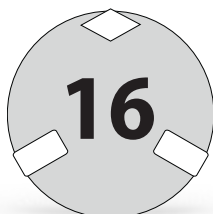
04



The WerkMaster 3" TurboShark can be used on concrete surfaces with a hardness from 4 - 8



Glue & Mastic



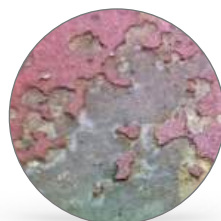
3" Turbo Shark Tool



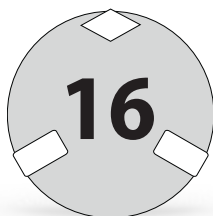
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity



Epoxy & Paint



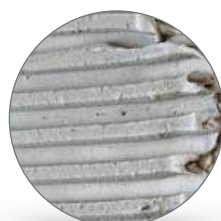
3" Turbo Shark Tool



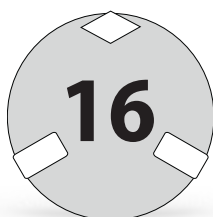
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity



Thinset



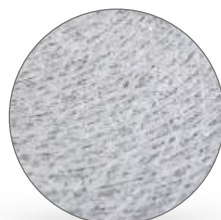
3" Turbo Shark Tool



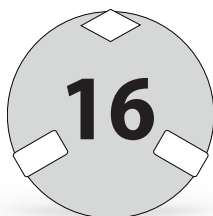
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity



CSP 3 Profile



3" Turbo Shark Tool



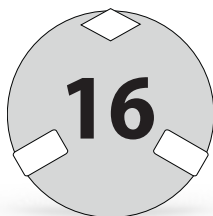
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity



Cure 'n Seal



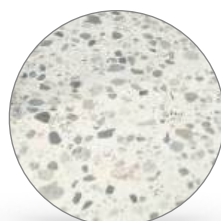
3" Turbo Shark Tool



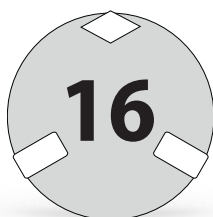
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity



Exposed Aggregate



3" Turbo Shark Tool



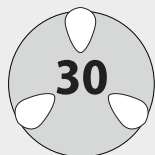
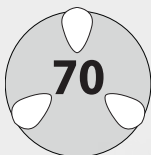
Grinder Speed Range

3" TurboShark
16 Grit
002-1428-00
QTY 5

Part # and Quantity

Step 1

Metal Grinding - Prepare surface to achieve desired exposure

Tooling
TypeSpeed
Range

3" TearDrop
002-1524-00
30/40 Grit
Qty 5

3" TearDrop
002-1525-00
70/80 Grit
Qty 5

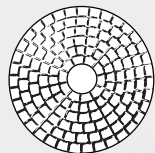
Quick Tip

Start with highest grit (70/80) where possible and move to lower grit (30/40) when necessary.



Step 2

Transition Stage - Remove metal tooling marks and prepare for densifying

Tooling
TypeSpeed
Range

3" Achromatic Pad
003-0267-00
100 Grit
Qty 5

Quick Tip

Use **Achromic** tooling for Hard or Medium surfaces to effectively remove scratches and create a surface ready for densifying.



Step 3

Densifying - Harden floor and prepare for polishing stage



ULTRA densifil
500-700 sq ft per gal coverage

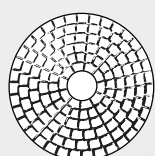
Quick Tip

This 2 in 1 product can be used as a pore and crack filler. Ensure all tool marks removed prior to densifying. Available in 1qt, 1gal, 2.5gal & 5gal.



Step 4

Polishing - Bring floor to desired level of shine

Tooling
TypeSpeed
Range

Matte
3" UltraShine
200 Grit
Qty 5

Semi-Gloss
3" UltraShine
200-800 Grit
Qty 5 of each

High-Gloss
3" UltraShine
200-1500 Grit
Qty 5 of each

Quick Tip

See tooling legend on page 6 for part numbers. For grits higher than 1500, use blue diamond pads.



Step 5

Sealing - Protect and seal polished concrete surface



ULTRA guard Sealer
700-1000 sq ft per gal coverage

Quick Tip

Use Pink Pads to clean floor prior to sealing. Apply 2 thin, light coats of sealer allowing cure time of 30 mins between coats. Also available in 1qt, 1gal, 5gal.



Step 6

Burnishing - Achieve maximum shine and polish

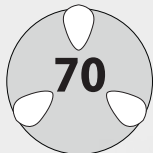
Buffing
PadSpeed
Range

3" Nylon Pad
011-0015-01
Qty 5

Quick Tip

Burnish floor with clean or new pink pads to achieve maximum shine and polish.



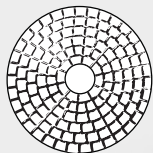
Step 1**Metal Grinding - Prepare surface to achieve desired exposure**Tooling
TypeSpeed
Range

3" TearDrop
002-1524-00
30/40 Grit
Qty 5

3" TearDrop
002-1525-00
70/80 Grit
Qty 5

Quick Tip

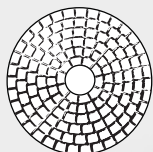
Start with highest grit (70/80) where possible and move to lower grit (30/40) when necessary.

**Step 2****Transition Stage - Remove metal tooling marks and prepare for densifying**Tooling
TypeSpeed
Range

3" Achromatic Pad
003-0267-00
100 Grit
Qty 5

Quick Tip

Use **Achromic** tooling for Hard or Medium surfaces to effectively remove scratches and create a surface ready for densifying.

**Step 3****Polishing - Bring floor to desired level of shine**Tooling
TypeSpeed
Range

Matte
3" UltraShine
200 Grit
Qty 5

Semi-Gloss
3" UltraShine
200-800 Grit
Qty 5 of each

High-Gloss
3" UltraShine
200-1500 Grit
Qty 5 of each

Quick Tip

See tooling legend on page 6 for part numbers. For grits higher than 1500, use blue diamond pads.

**Step 4****Sealing - Protect and seal polished concrete surface**

ULTRAGuard Sealer
700-1000 sq ft per gal coverage

Quick Tip

Use Pink Pads to clean floor prior to sealing. Apply 2 thin, light coats of sealer allowing cure time of 30 mins between coats. Also available in 1qt, 1gal, 5gal.

**Step 5****Burnishing - Achieve maximum shine and polish**Buffing
PadSpeed
Range

3" Nylon Pad
011-0015-01
Qty 5

Quick Tip

Burnish floor with clean or new pink pads to achieve maximum shine and polish.



Name	Part Number
Surface Prep	
3" TurboShark 16 Grit	002-1428-00
Grinding	
3" TearDrop Standard 3 Seg, 30/40 Grit	002-1524-00
3" TearDrop Standard 3 Seg, 70/80 Grit	002-1525-00
Transitional	
3" Achromic Resin Pad 100 Grit (Medium & Hard Surface)	003-0267-00
Polishing	
3" UltraShine Resin Pad 200 Grit	003-0386-00
3" UltraShine Resin Pad 400 Grit	003-0387-00
3" UltraShine Resin Pad 800 Grit	003-3888-00
3" UltraShine Resin Pad 1500 Grit	003-0389-00
3" Nylon Pad (Buffing Pad)	011-0015-01
3" Blue Diamond Pad 400 Grit	011-0047-00
3" Blue Diamond Pad 3000 Grit	011-0050-00
Chemicals	
ULTRAdensifil (Densifier) 1 QT	006-0231-00
ULTRAdensifil (Densifier) 1gal	006-0230-00
ULTRAdensifil (Densifier) 2.5gal	006-0228-00
ULTRAdensifil (Densifier) 5gal	006-0229-00
ULTRAguard (Sealer) 1QT	006-0130-04
ULTRAguard (Sealer) 1gal	006-0152-00
ULTRAguard (Sealer) 2.5gal	006-0130-01
ULTRAguard (Sealer) 5gal	006-0130-00