

Scarab™

by WERKMASTER™

TOOLING RECOMMENDATION GUIDE

Coating Removal & Prep

01

Polished Concrete System

02

Polished Concrete Topping System

03

Cementitious Terrazzo Refinishing System

04

Epoxy Terrazzo Refinishing System

05

Tooling Part Numbers

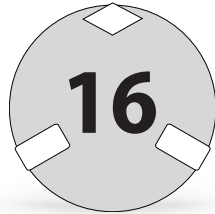
06



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



Glue & Mastic



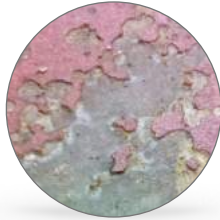
3" Turbo Shark Tool



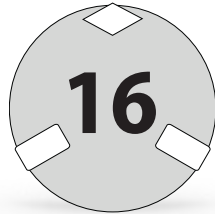
Grinder Speed Range

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

Part # and Quantity



Epoxy & Paint



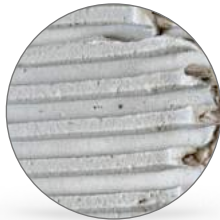
3" Turbo Shark Tool



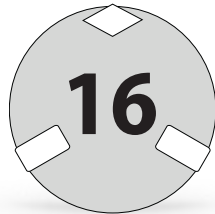
Grinder Speed Range

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

Part # and Quantity



Thinset



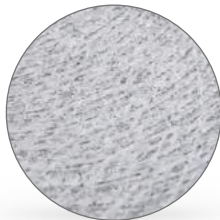
3" Turbo Shark Tool



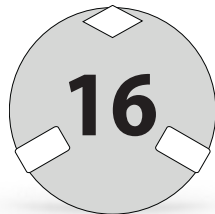
Grinder Speed Range

**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



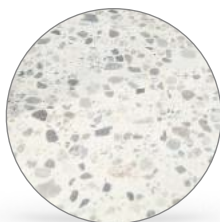
3" Turbo Shark Tool



Grinder Speed Range

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

Part # and Quantity



Exposed Aggregate



3" Turbo Shark Tool



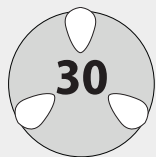
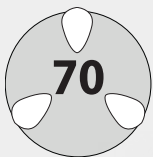
Grinder Speed Range

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

Part # and Quantity

Step 1

Metal Grinding - Prepare surface to achieve desired exposure

Tooling
Type

70

Speed
Range

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

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

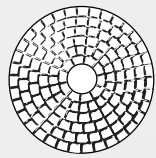
Quick Tip

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
Type

3 - 6

Speed
Range

3" Achromic 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



ULTRAdensifil
500-700 sq ft per gal coverage

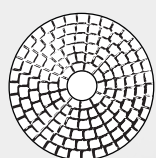
Quick Tip

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
Type

4 - 6

Speed
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



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. Available in 1qt, 1gal, 2.5gal & 5gal.



Step 6

Burnishing - Achieve maximum shine and polish

Buffing
Pad

6+

Speed
Range

3" Pink Nylon Pad
011-0015-00
Qty 5

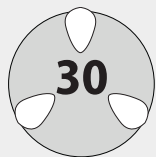
Quick Tip

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

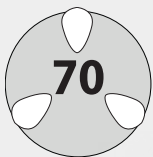


Step 1

Metal Grinding - Prepare surface to achieve desired exposure



Tooling Type



70



Speed Range

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

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

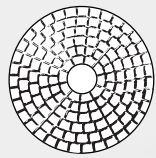
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Step 2

Transition Stage - Remove metal tooling marks and prepare for densifying



Tooling Type



3 - 6

Speed Range

3" Achromic 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



ULTRAdensifil
500-700 sq ft per gal coverage

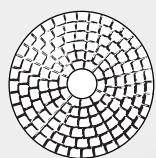
Quick Tip

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 Type



4 - 6

Speed 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



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 6

Burnishing - Achieve maximum shine and polish



Buffing Pad



6+

Speed Range

3" Pink Nylon Pad
011-0015-00
Qty 5

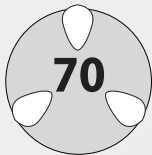
Quick Tip

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 Type



Speed Range

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

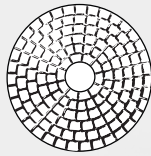
3" TearDrop
002-1525-00
70/80 Grit
Qty 5

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 Type



Speed Range

3" Achromic 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



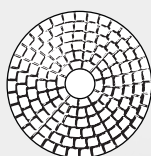
ULTRAdensifil
500-700 sq ft per gal coverage

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 Type



Speed 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



ULTRAguard Sealer
700-1000 sq ft per gal coverage

Quick Tip

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Step 6

Burnishing - Achieve maximum shine and polish



Buffing Pad



Speed Range

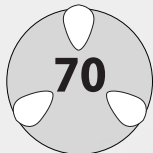
3" Pink Nylon Pad
011-0015-00
Qty 5

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 Type



Speed Range

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

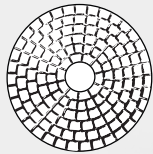
3" TearDrop
002-1525-00
70/80 Grit
Qty 5

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 Type



Speed Range

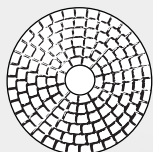
3" Achromic Pad
003-0267-00
100 Grit
Qty 5

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 Type



Speed 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 Pad



Speed Range

3" Pink Nylon Pad
011-0015-00
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" Pink Nylon Pad (Buffing Pad)	011-0015-00
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