

TPS Diamond System - Terrazzo Polishing - Wet Process



Brand: Substrate Technology, Inc.

Weight: 1.00lb

Dimensions: 3.00in x 3.00in x 1.00in

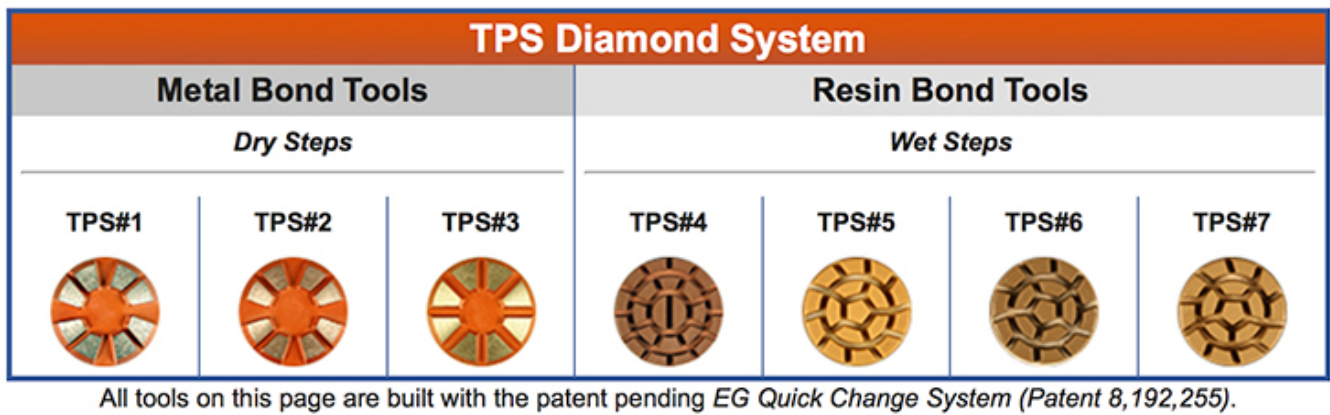
Short Description

- For wet terrazzo polishing
- Coordinated metal and resin bonded diamond system (steps #1-#7)
- 3-inch diameter
- Creates a highly polished concrete floor
- Color: orange

Description

TPS Diamond System - Terrazzo Polishing

The TPS System is a coordinated metal and resin bonded diamond system to perform grinding and polishing of new Epoxy Terrazzo using any of the eight models of Prep/Master[®] machines. The TPS System is only to be used dry for steps #1, #2 & #3 and wet only for steps #4, #5, #6 & #7 and in sequence as numbered by tools #1 through #7. All tools are painted orange or use orange Velcro to indicate a matched system.



TPS #1

This is a metal bond tool painted orange that has pictured face design and can be clearly identified by the number on back as "#1." This tool features the patented EG attachment system. The tool is run dry.

- Approximate life of #1 is 12,000 SF (1,200 M²) for all P/M Machines except 4430. (P/M Machine 4430 life expectancy is 15,500 SF (1,600 M²). This tool is the first cut tool for Epoxy Terrazzo rough cut step. The #1 TPS tool life will be variable based upon Epoxy Terrazzo mixture components, consistency of epoxy terrazzo placement, and adequate dust collection.

TPS #2

This is a metal bond tool painted orange that has pictured face design and can be clearly identified by the number on back as "#2." This tool features the patented EG attachment system. The tool is run dry.

- Approximate life of #2 is 30,000 SF (3,000 M²) for all P/M Machines except 4430. (P/M Machine 4430 life expectancy is 40,000 SF (4,000 M²).)

TPS #3

This is a metal bond tool painted orange that has pictured face design and can be clearly identified by the number on back as "#3." This tool features the patented EG attachment system. The tool is run dry.

- Approximate life of #3 is 30,000 SF (3,000 M²) for all P/M Machines except 4430. (P/M Machine 4430 life expectancy is 40,000 SF (4,000 M²).)

TPS #3.5 (Grout Pan)

Grout Pan #3.5 is a patent pending stainless steel tool that has the pictured face design and can be clearly identified by the stamping on back as "#3.5." This tool features orange Velcro backing. The tool is run using epoxy and marble flour (calcium carbonate powder). (See "Execution" section in TDS for important details of how to use properly.)

- Approximate life of #3.5 is 10,000 SF (1,000 M²)

TPS #4

This is a resin bonded tool that has the pictured face design and can be clearly identified by the number on back as "#4." This tool features orange Velcro backing. The tool is run wet.

- Approximate life of #4 is 15,000 SF (1,500 M²) for all P/M Machines except 4430. (P/M Machine 4430 life expectancy is 20,000 SF (2,000 M²).)

TPS #5, #6, & #7

These are resin bonded tools that have the pictured face design and can be clearly identified by the numbers on back as "#5," "#6," & "#7." These tools feature orange Velcro backing. The tools are run wet.

- Approximate life of #5, #6 & #7 are 15,000 SF (1,500 M²) for all P/M Machines except 4430. (P/M Machine 4430 life expectancy is 20,000 SF (2,000 M²).)

Specification

Item Numbers	
Item #	TPS #1: 640900001
Item #	TPS #2: 640900002
Item #	TPS #3: 640900003
Item #	TPS #4: 640900004
Item #	TPS #5: 640900005
Item #	TPS #6: 640900006
Item #	TPS #7: 640900007