

## Series 01 – Soft Bond Epoxy Resin Tooling

### Technical Data:

#### Packaging

Varies by diameter

#### Coverage

Coverage can vary from surface to surface depending on roughness, porosity and density of the medium being applied. Application technique can also vary the coverage. On flat, dense surfaces, the coverage should generally range from 2000 to 6000 square feet per set. Wet grinding will usually extend the life of the tooling.

#### Specifications

Bond Color: Varies

Grit/Velcro Color:

50 Grit – Gray

100 Grit – Yellow

200 Grit – Orange

400 Grit – Red

800 Grit – Green

1500 Grit – Lime Green

3000 Grit – Pink

Diameters: 3", 4", 5", 7"

Thickness: 3 MM

Maximum Speed: 6000 RPM

Use **WET** or **DRY**

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### Description

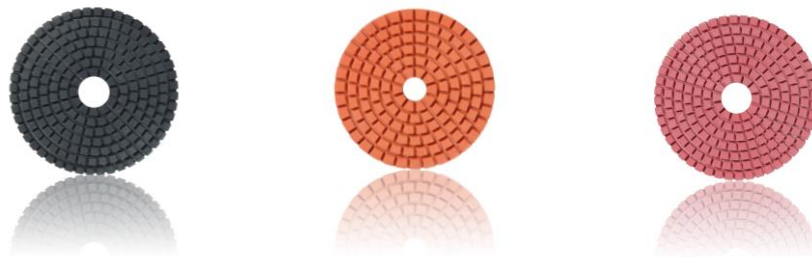
**The 01 Series** of diamond tooling is a proprietary matrix of high quality abrasive diamonds bonded with various resins designed for long life, exceptional durability, high flexibility and strong grind or polish on harder concrete or natural stone surfaces. The 01 Series Resins are designed for **wet** or **dry** applications and the face design provides excellent channeling for dust or slurry. The consistency of performance is outstanding. The manufacturing process ensures even distribution of abrasives through the resin adding to the longevity and performance of the tooling

### Uses

**The 01 Series** is predominately used in the latter stages of polishing hard concrete (400 grit and higher). The proprietary resin mix creates high friction on harder concrete and creates better reflectivity. It is commonly used throughout the process on harder natural stone surfaces. The 01 Series is also an excellent choice where very little or no aggregate should be exposed.

### Application

**The 01 Series** is an ideally suited tool to be used on hard concrete (5 and above on the MOHS hardness scale), terrazzo and natural stone surfaces. The flexibility of the tool is desirable where wavy or uneven surfaces are an issue as the flexibility allows the tool to better follow the contour of the surface.



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