

Universal Polishing Systems 4333 Silver Star Road Suite 175 Orlando, FL 32808 888 877 4899

Polishing **GREEN** Around the Globe

# Series 43 – V.E.S.P.A. Pads

Technical Data:
Packaging
per box

## 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 8,000 to 12,000 square feet per set.

## Specifications:

Grit/Velcro Color: 30 Grit – Light Blue 50 Grit – Blue 100 Grit – Gray 200 Grit – Yellow 400 Grit – White 800 Grit – Green 1500 Grit - Red

Diameters Available: 14" 16" 17" 18" 20" 27"

Thickness: 1"

Maximum Speed: 1500 RPM

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

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# **Description**

The 43 V.E.S.P.A. Pads have been designed for the demand in the concrete polishing market. A Value Engineered Simplified Polishing Application is an economical alternative to traditional concrete polishing when smaller budgets need to be met but a densified/hardened/refined surface is needed for the end result.

Universal Polishing Systems has infused our proprietary **07 Series GTO Hybrids** semi-metal bond matrix into our diamond encrusted **40 Series Hurricane Pads**. The VESPA Pad is designed to use on burnishing/buffing equipment as well as automatic scrubbers. A faster cut, faster hone and faster polish is the result. The VESPA Pad is ideal on new, flat concrete. It is designed to open, hone/refine and polish; it is **in no way intended to flatten a concrete surface**. For older, uneven surfaces, the concrete should be grinded with traditional grinding equipment and tooling in preparation for the VESPA Pad to complete the polishing process.

### Uses

The 43 Series V.E.S.P.A. Pads will open the surface of flat concrete and hone the surface to properly accept a densifier/hardener and continue to hone and polish to 1500 grit ready for guard/sealer. The more aggressive grits (30, 50, and 100) are ideal for quick mechanical preparation for coatings and overlays. You can quickly refurbish/re-polish existing, well-worn, improperly maintained densified/hardened concrete with the VESPA Pad. There are many uses within a proper maintenance schedule. The VESPA Pad is ideal on auto-scrubbers, low speed swing machines, high speed burnishers and orbital machines alike.

### Application

The 43 Series V.E.S.P.A. Pad has many uses and applications. The entire pad is coated with a diamond powder of the same grit as the infused 07 Series GTO Hybrid semi-metal bond matrix. The pad can be flipped over and used as a cleaning or burnishing pad. (See cautions on separate sheet)



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