



 Dry  Wet - preferred

HEAVY-DUTY

3" 8 Segment Semi Metal Pad

The original 3" 8-segment semi-metal pad, from the manufacturer that pioneered the design.

The original 3" 8-segment semi-metal pad, from the manufacturer that pioneered the design. Built thick and heavy-duty for long life.

The original design

From the manufacturer that pioneered the 8-segment semi-metal pad.

Full sequence

Semi-metal 30 to 400, resin 800 to 3000.

Thick and heavy-duty

Built for long life.

Two mounts

Hook-and-loop or Lavina-style backer.

TOOL LIFE & VALUE

20-25k

sq ft per set on a power trowel*;
7,000-12,000 sq ft on a planetary
grinder

Thick, heavy-duty segments built for long life. On a power trowel, one set covers a large area, which keeps the tooling cost per square foot low.

*Approximate. Actual tool life depends on concrete hardness and condition, aggregate, machine weight and speed, water use and operator technique.

Cost per sq ft = tooling spend ÷ sq ft covered

SPEND	AT 20,000	AT 25,000
\$100	0.50¢	0.40¢
\$250	1.25¢	1.00¢
\$500	2.50¢	2.00¢

WHERE IT FITS

- 1 Grind
- 2 Transition**
- 3 Polish
- 4 Burnish / maintain

BEFORE Final metal-bond grit

AFTER Resin polishing, or continue in the same series to 3000

MACHINES

- ☒ Planetary grinder
- ☐ Angle grinder
- ☐ Floor machine / burnisher
- ☒ Power trowel
- ☐ Terrco

SURFACES

- ☒ Concrete
- ☐ Terrazzo
- ☐ Natural stone
- ☐ Overlays & toppings

APPLICATIONS

- ☐ Coating removal
- ☐ Grinding
- ☒ Transition
- ☒ Polishing
- ☐ Maintenance

JOBSITE TIPS

- Wet is the preferred mode.
- Use the Lavina-backer version on rental fleets to avoid hook-and-loop wear.

TECHNICAL SPECIFICATIONS

Diameter	3"
Segments	8
Compound	30-400 semi-metal; 800, 1500, 3000 resin
Mount	Hook-and-loop or Lavina-style backer
Grits	30, 50, 100, 200, 400, 800, 1500, 3000

ORDERING INFORMATION

Grit	Hook - and - loop	Lavina backer
#30	STD-3SM-030	STD-3SM-030L
#50	STD-3SM-050	STD-3SM-050L
#100	STD-3SM-100	STD-3SM-100L
#200	STD-3SM-200	STD-3SM-200L
#400	STD-3SM-400	STD-3SM-400L
#800	STD-3SM-800	STD-3SM-800L
#1500	STD-3SM-1500	STD-3SM-1500L
#3000	STD-3SM-3000	STD-3SM-3000L

CONTRACTORS

Ask your distributor for sequence recommendations matched to your slab and machine.

DISTRIBUTORS

Sold through authorized distributors only. Contact us for dealer pricing, stocking programs and product photos and copy.

OEM PARTNERS

We manufacture for leading tooling brands. Ask about private-label and custom specifications.



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