

Matrix TRIMAX II



Matrix II.™

The next generation.



Matrix TPS II

With Matrix, we created a series of high performance balls that were designed with a balanced combination of predictability, control and power for any type of bowler and any lane condition. And as you know, we garnered new-found respect for these incredible balls in the industry and in the pro shops around the world. Now we'd like to introduce two new additions, the next generation: The Matrix IIs.

The new Trimax II. It's what's on the outside.

In essence, we've kicked the original Trimax up a notch with a new chemical additive for earlier, better traction and a stronger backend reaction. Which makes it much better in longer oil patterns and oil carrydown. The results? A more aggressive formulation of Reactive Resin™ for faster ball speeds and lower track players to add more power, while maintaining control and predictability.

It's what's on the inside.

Inside the Trimax II is a large volume flip block on the top with a dense flip block on the bottom that increase differential 20% more than the original single-density Trimax inner core. So the torque-enhanced design increases track flare and has a quicker energy release for a stronger hook on heavier oil conditions.

The new TPS II. What's on the surface.

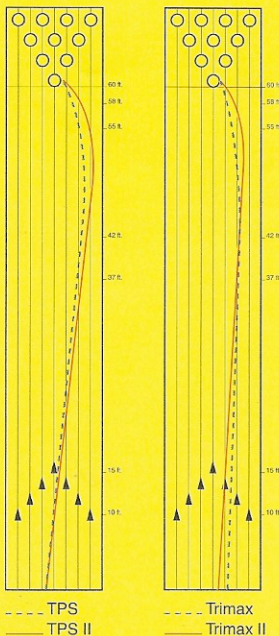
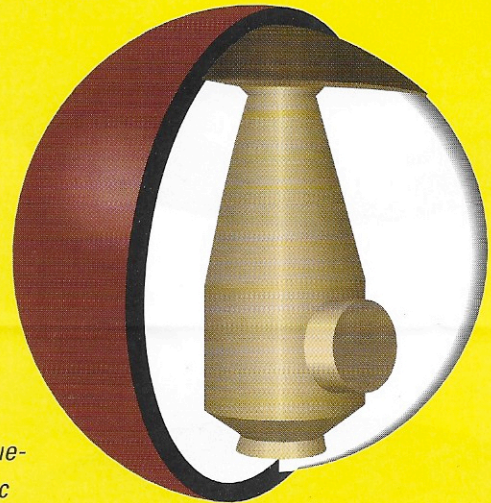
Because of a reduced volume loading of particles infused into the new Trimax II Reactive Resin, the TPS II retains energy longer and is more powerful at the breakpoint than the original TPS. And a systems change that reduces air pockets allows the surface to be polished with ease. This means that the TPS II is more versatile on a wider variety of medium to heavy oil lane conditions.

What's below the surface.

The original TPS had a single density core. Now, the TPS II uses a large volume flip block on top with a smaller, dense flip block on the bottom that increases differential by an average of 20% over the original TPS. This torque-enhanced design increases track flare and creates a quicker, more dramatic energy release at the breakpoint than the original TPS.

You see, the original TPS is an early-revving, smooth-hooking ball. When the front of the lane begins to break down, the bowler is forced to move inside and play a steeper launch angle. The new TPS II, on the other hand, has more length, retains more energy and is more powerful on the backend for a stronger angle of entry into the pins. So the bowler can play more areas of the lane...move as the lanes break down...retain a powerful hook.

Put simply: there's more power and versatility.



Matrix. It's one serious series of balls.

The original Matrix Trimax and TPS performed like nobody's business. We expect these new additions to not only complement them, but raise the bar. After all, Ebonite has become an industry leader not by resting on our laurels, but innovating in all facets of the industry. And with the addition of the new Matrix IIs, we expect more bowlers all over the world to be asking for Ebonite. So don't be left out of this tremendous opportunity to serve your customers.

Because serious bowlers want balls that will help them win. You also want to win, by making big profits helping them do it.

Matrix Trimax II Reactive Resin
 Technical Profile

Factory finish: 800 grit sand, polished with RCS 900 grit polish, aggressive Trimax II Reactive Resin

Colors: Concord & Silver mica with PET flakes

RG rating (actual):	16#	15#	14#	13#	12#
	2.53	2.53	2.53	2.55	2.63

Differential (actual):	16#	15#	14#	13#	12#
	.055	.056	.066	.066	.059

Mass bias: .016

Flare potential: High

Length: Scale 1 to 10 (early to late) with factory finish: 5.7

Backend: Scale 1 to 12 (least to most): 11.5

Overall hook: Scale 1 to 23 (least to most): 22.5 dull/13.4 shiny

Hook trajectory: Strong midlane roll with strong backend hook

Best lane condition: Medium oil

Matrix TPS II (Textured Particle System)
 Technical Profile

Factory finish: 15 Micron factory sanded TPS II, featuring a reduced particle loading and Trimax II Reactive Resin

Colors: Merlot

RG rating (actual):	16#	15#	14#	13#	12#
	2.53	2.53	2.53	2.56	2.64

Differential (actual):	16#	15#	14#	13#	12#
	.060	.062	.068	.066	.059

Mass bias: .014

Flare potential: High

Length: Scale 1 to 10 (early to late) with factory finish: 5.2

Backend: Scale 1 to 12 (least to most): 11.5

Overall hook: Scale 1 to 23 (least to most): 23.0 dull/14.0 shiny

Hook trajectory: Medium length with strong backend hook

Best lane condition: Heavier oil



Also Available from Ebonite.

- *Matrix bowling shirt – color may vary*
- *Matrix towel*
- *Matrix grip sack*



EBONITE[™]
BOWL TO WIN[™]

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