

Specifications

Black Amber Zone

CONSTRUCTION

16 lb: 3-component design with 2-part, multi-density core
15 lb: 4-component design with 3-part, multi-density core
12-14 lb: 4-component design with 3-part, compound core

COVERSTOCK

Black Amber Repellent Reactive Coverstock
Hardness: 77-79
Highly Polished

REACTION CHARACTERISTICS

Hook Potential: 14.5-7.5 (Dull/Shiny)
Typical Length: 5.0
Typical Backend Reaction: 9.5
Mass Distribution:
Center Heavy/Cover Heavy: 3.0
Track Flare Potential: 5.0

BEST APPLICATION

The Black Amber Zone yields a smooth, even hooking action, both in the heads and at the break point, that works well on most conditions. The Black Amber is especially suited for spotty/snaky (hook/skid/hook) conditions where current highly reactive balls tend to over and under react. The Black Amber works well on conditions with a hold area. On conditions with drier heads, the Black Amber can produce an arc/hold type of reaction where the ball starts to arc in the heads then reacts very gently in the pine and backends, holding its line to the pocket.

Red Zone

CONSTRUCTION

16 lb: 3-component design with 2-part, multi-density core
15 lb: 4-component design with 3-part, multi-density core
12-14 lb: 4-component design with 3-part, compound core

COVERSTOCK

Red Repellent Reactive Coverstock
Hardness: 77-79
600 Grit Finish

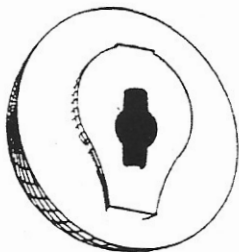
REACTION CHARACTERISTICS

Hook Potential: 14.5 - 7.5 (Dull/Shiny)
Typical Length: 5.5
Typical Backend Reaction: 10
Mass Distribution:
Center Heavy/Cover Heavy: 4.0
Track Flare Potential: 6.0

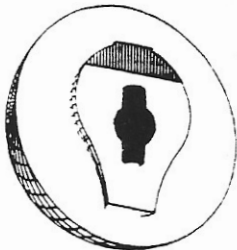
BEST APPLICATION

Out of the box, the Red Zone produces an early and even hooking action. When finished and laid out the same, the Red Zone has a more skid/snap character than the Black Amber. Its aggressive core design is better suited for conditions with smooth transitions in the oil pattern, both left-to-right and front-to-back. The Red Zone is best suited for conditions where the bowler has, or needs to create swing area, or desires a more violent backend reaction.

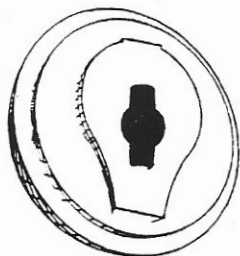
Black Amber Zone
16 lb



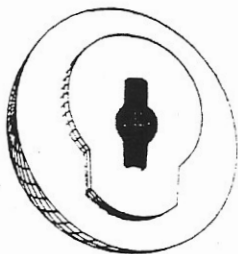
Black Amber Zone
15 lb



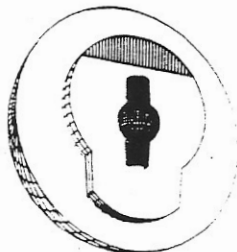
Black Amber Zone
12-14 lb



Red Zone
16 lb

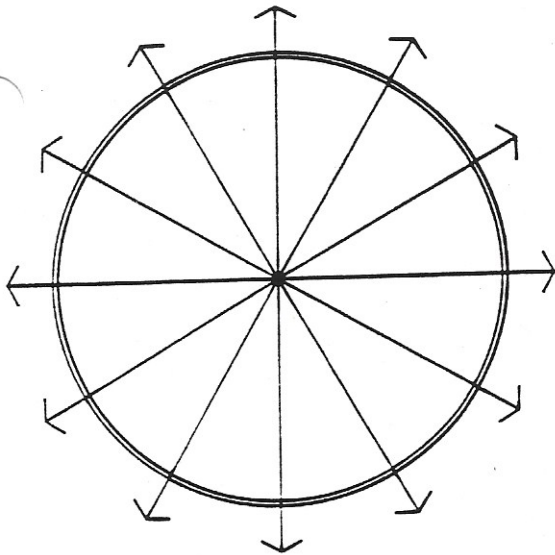


Red Zone
15 lb



Red Zone
12-14 lb





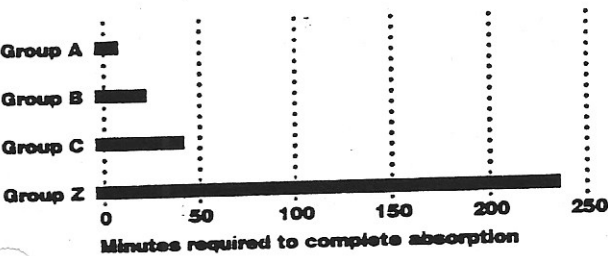
Inverted light bulb designs provide a thicker coverstock in the drilling area than non-inverted designs for improved resistance to cracking.

The Dual Tour Shape Core System achieves an advanced degree of lightweight dynamic integrity. By utilizing compound core and high density puddle techniques, the Track Flare Potentials for the 12-15 pound Black Amber and Red Zone balls have been computer engineered to match the 16 pound ball.

Coverstock Design

Zone's Repellent Reactive™ coverstock dramatically reduces oil absorption while maintaining the hook potential and backend reactivity you expect from highly reactive coverstocks. While wet sanding you may notice the sanding slurry actually beading up on the surface of the ball. Zone's Repellent Reactive Coverstock minimizes the problems associated with oil absorption in highly reactive balls.

Oil Repeleency Comparisons



Group A: King Cobra, Red Sun Storm
 Group B: Piranha/C, Critical Mass Code Red, Nitro R², RPM
 Group C: Piranha, Power Torq, Critical Mass
 Group Z: RED ZONE, BLACK AMBER ZONE

Performance

Together, the Dual Tour Shape Core System featuring the maximum density Zone Nucleus, and the Zone's Repellent Reactive Coverstock produce a high-performance ball reaction that can best be described as "more resistant."

- More resistant to breakdown in the heads.
- More resistant to puddles down the lane.
- More resistant to a dry track.
- More resistant to changing oil patterns at the break point.

The Zone series of high-performance balls provides smooth but powerful hooking action that is more resistant to changing lane conditions. This unique characteristic produces a wider window (zone) of useability than is available with current reactive equipment.