



Exothermic Burst Bowling Ball

EXOTHERMIC PEARL REACTIVE COVERSTOCK

The Moxy® Exothermic Burst™ is our 2nd ball in the Moxy Exothermic High Performance Bowling Ball line. With the success of our 1st ball in the line, the Moxy Exothermic, we wanted to offer a ball that would compliment the benchmark ball, the original Exothermic. This ball will give you the ability to open up the lane to create more of a backend motion.

This also works very well with slower ball speeds as this coverstock allows the ball to get down the lane further before it hooks. Our Moxy customers asked for it and we have delivered! The cover can easily be manipulated for that exact ball reaction you are looking for. We recommend using the Siaair or Abralon Pads. The factory box finish of the Exothermic Burst is 500/1500 Siaair Micro Pad.

CORE

As with any bowling ball, selecting the right core is also extremely important. We decided to change the core shape and the numbers for our Exothermic Burst Low RG Symmetrical Core. We found this core design to provide maximum energy retention that really compliments the aggressive Exothermic™ Flip coverstock.

BALL MOTION

When we set out to create the Moxy® Exothermic Burst, our goal was to create a ball motion that would be perfect to go to when you were ready to open up the lane and create more of a backend motion than the Exothermic or any other smoother, benchmark ball that you have in your bag.

The Exothermic™ Flip coverstock is manufactured with the latest additives in coverstock technology to create that down lane, backend reaction or "flip". During our testing, we found the most versatile reaction was the 500/4000 Siaair finish. This coverstock is easily tweakable. For those of you wanting even more length and backend reaction, simply shine with your favorite compound or polish.

Reaction Setup

The **Exothermic Burst** can be drilled using the standard drilling techniques developed for symmetrical bowling balls.

We utilize a generic core shape with a RG-Differential that is close enough to the 14-16lbs core shape so the same drilling instructions can be used.

12lbs RG Max: 2.637, 12lbs RG Min: 2.597, 12lbs RG Differential: 0.040

13lbs RG Max: 2.614, 13lbs RG Min: 2.574, 13lbs RG Differential: 0.040



16 LB

15 LB

14 LB

RG-MAX	2.525	2.537	2.553
RG-MIN	2.475	2.487	2.503
RG-DIFF	0.050	0.050	0.050



SPECIFICATIONS- BOX FINISH

Hook Potential	Low (10)	<input type="text" value="210"/>	High (250)
Length	Early (25)	<input type="text" value="175"/>	Long (235)
Breakpoint Shape	Smooth Arc (10)	<input type="text" value="125"/>	Angular (150)
RG Differential	Low (0)	<input type="text" value=".050"/>	High (.060)
RG Average	Center Heavy (1)	<input type="text" value="3.6"/>	Cover Heavy (10)

- **Exo Burst Low RG Symmetric Core**
- **Exo Flip Reactive coverstock**
- **3-Color: Burst Red/Purple/Silver Pearl**
- **500/4000 Siaair Micro Pad**
- **Medium to Medium/Heavy Oil. Can work on Light/Medium to Medium/Heavy with polish.**





MAINTAIN YOUR BALL REACTION

Moxy Bowling recommends the following procedures to maintain and restore the reaction characteristics of your Moxy Exothermic Burst Bowling Ball.

1. Clean your Exothermic ball with **Moxy Xtreme Power Ball Cleaner** or similar ball cleaner after every use to reduce oil absorption.
2. If you think your Exothermic Burst ball has lost some of its "out of the box" reaction, restore the ball to its original factory finish listed on the product information sheet. This is especially important for balls that are highly sanded or polished. Sand to 500 grit then use 4000 Grit to restore the original factory finish on this ball.
3. If there is a visible track on your ball, have your pro shop use a Haus or similar resurfacing machine to remove the track then restore the ball to its original factory finish. This service is available, for a fee, at many pro shops.
4. If your ball has more than 50 games on it, you may be able to increase mid-lane and back-end hooking action by removing oil from the coverstock. Remove the oil from the ball by gently warming it with an oil extraction unit. The service is available, for a fee, at many pro shops. Our testing has shown that by combining the restoration of the factory finish, resurfacing of the track and oil removal, your Exothermic ball can maintain its original "out of the box" reaction for hundreds of games. **Do not use a home oven to remove oil. Temperatures cannot be adequately controlled and the ball may crack.** ability to remove oil than warming. You may be disappointed with results on heavily oil soaked balls.

NOTE: Oil soaked balls tend to traction less in the oil and respond less to the dry boards on the lane. If you are matching-up using an oil soaked ball on wet/dry or broken down lane conditions, removing the oil from the ball will significantly change your match-up and possibly create undesirable over reactions.

EXOTHERMIC
BURST