



Exothermic Bowling Ball

EXOTHERMIC SOLID REACTIVE COVERSTOCK

The Exothermic solid coverstock uses a combination of additives to create an extremely versatile coverstock. The additives create less friction to produce hook, which easily projects the ball down the lane. This will save axis rotation and will help create an exothermic reaction into the pins. An exothermic reaction is a physical reaction (mid-lane and backend movement) that gives out energy to its surroundings. (the pins)

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 is 500 Siaair Micro Pad, Royal Compound.

CORE

The new **Exothermic Medium RG Symmetric Core** features a tall designed core to provide maximum energy retention. The new Exothermic core shape produces maximum performance with great hitting power. This core type also gives the pro shop a lot of drilling versatility.

BALL MOTION

The factory finish is 500 Siaair Micro Pad, Royal Compound Finish. The **Exothermic solid coverstock** uses a combination of additives to create an extremely versatile coverstock. The additives create less friction to produce hook, which easily projects the ball down the lane. This will save axis rotation and will help create an exothermic reaction on the backend into the pins. Out of the box, this is recommended for Medium Oil Lanes Conditions. With a simple surface adjustment with Siaair or Abralon Pads, this can also work well on Medium/Heavy Oil as well as medium to light with Royal Shine.

Reaction Setup

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

Manufacturing

The **Exothermic** by Moxy Bowling Products is manufactured by the most trusted and recognized name in bowling, Brunswick.

Exothermic Definition

Simply stated, an exothermic reaction states that more energy has been released to the surroundings than was absorbed to initiate and maintain the reaction. Hence, the Exothermic bowling ball saves energy for where it counts the most.

When we set out to design this ball, we wanted to create something extremely versatile for a wide variety of bowlers and lane conditions.



| | 16 LB | 15 LB | 14 LB |
|---------|-------|-------|-------|
| RG-MAX | 2.577 | 2.589 | 2.605 |
| RG-MIN | 2.527 | 2.539 | 2.555 |
| RG-DIFF | 0.050 | 0.050 | 0.050 |



Half Ball/Core Image



SPECIFICATIONS- BOX FINISH

| | | | |
|------------------|------------------|-----------------------------------|------------------|
| Hook Potential | Low (10) | <input type="text" value="135"/> | High (200) |
| Length | Early (25) | <input type="text" value="140"/> | Long (235) |
| Breakpoint Shape | Smooth Arc (10) | <input type="text" value="90"/> | Angular (100) |
| RG Differential | Low (0) | <input type="text" value=".050"/> | High (.060) |
| RG Average | Center Heavy (1) | <input type="text" value="5.1"/> | Cover Heavy (10) |

- **Exothermic Medium RG Symmetric Core**
- **Exothermic solid coverstock**
- **2-Color, Flash Red, Flame Orange**
- **Hardness: 73-75**
- **500 Siaair Micro Pad; Royal Compound Finish**
- **Medium Lane Conditions out of the box. Can work on Light/Medium to Medium/Heavy w/ surface changes**

EXO THERMIC





MAINTAIN YOUR BALL REACTION

Bowlerstore.com recommends the following procedures to maintain and restore the reaction characteristics of your Exothermic Bowling ball by Moxy Bowling Products:

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 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 **Royal Compound** 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 either the **NuBall Bowling Ball Personal Rejuvenator from Bowlerstore.com** or **Rejuvenator** pro shop devices that have been designed for this purpose. 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.

For the most up-to-date product line information visit www.bowlerstore.com/m-65-moxy-bowling-products.aspx

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