

BURNING SIEGE™ S37P

ADDPATIVE f(P) HYBRID COVERSTOCK

The **Addaptive f(P) Hybrid** coverstock is Brunswick's newest innovation in performance enhancing additive chemistry. f(P) describes our latest formula that combines our new (P)rojection additive with an aggressive reactive coverstock to skid easily down the lane, saving axis rotation for the backend that results in higher entry angles into the pocket and improved ball motion through the pins. Being able to utilize performance enhancing additives in a coverstock allows Brunswick to effectively fine tune the length, mid-lane and backend characteristics of the ball motion.

MACE CORE

Mechanical Asymmetric Core Engineering. The **MACE™** core has three major benefits, Ultra Low RG core system to engage the **Addaptive f(P) Hybrid** coverstock, High RG differential to aid in traction through heavy oil and High RG asymmetric differential to quicken the response time to friction. Designed as a two component elliptical core system, the **MACE** core is dynamically the strongest asymmetric core ever produced for a Brunswick ball.

BALL MOTION

With its Rough Buff Finish, the **Burning Siege S37P** projects easily through the front, storing axis rotation and revolutions in the mid-lane while gripping the backend for a strong continuous motion that slices through the pins with ease on medium oil lane conditions.

REACTION SET UP

The **Burning Siege S37P** can be drilled using the standard drilling techniques developed for asymmetric bowling balls.

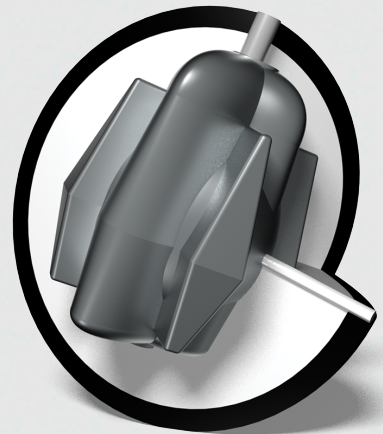
LIGHTWEIGHT ENGINEERING

At Brunswick, the unique core shape of each individual ball is used for weights from 14 to 16 pounds. This approach to lightweight ball engineering provides bowlers with consistent ball reaction characteristics across this weight range. At 12 and 13 pounds, Brunswick uses a generic core shape with a RG-differential that is close enough to the 14 to 16 pound shape so the same drilling instructions can be used.



	16 LB	15 LB	14 LB	13 LB	12 LB
RG-MAX	2.530	2.546	2.566	2.632	2.655
RG-INT	2.500	2.516	2.536	2.621	2.644
RG-MIN	2.474	2.490	2.510	2.589	2.612
RG-DIFF	0.056	0.056	0.056	0.043	0.043
RG-ASY	0.030	0.030	0.030	0.011	0.011

PP[™]
Pro performance



SPECIFICATIONS

Hook Potential	Low (10)	<input type="text" value="190"/>	High (200)
Length	Early (25)	<input type="text" value="115"/>	Long (235)
Breakpoint Shape	Smooth Arc (10)	<input type="text" value="100"/>	Angular (100)
RG Differential	Low (0)	<input type="text" value=".056"/>	High (.060)
RG Average	Center Heavy (1)	<input type="text" value="3.1"/>	Cover Heavy (10)

- Mace Core
- Addaptive f(P) Hybrid Coverstock
- 2-Color, Red Pearl and Navy Solid
- Hardness: 73-75
- 500 Siaair Micro Pad Finish; Rough Buff Finish
- Part No. 60-105455-93X



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MAINTAIN YOUR BALL REACTION

Brunswick recommends the following procedures to maintain and restore the reaction characteristics of your Brunswick bowling balls:

1. Clean your Brunswick ball with **Brunswick Remove All** or similar ball cleaner after every use to reduce oil absorption.

2. If you think your Brunswick 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 400-grit then use **Factory Finish High Gloss Polish by Brunswick** to restore the original factory finish on high gloss polish balls. Sand to 220-grit then use **Factory Finish Rough Buff by Brunswick** to restore the original factory finish on rough buff balls. For dull balls, wet sand with the Micro Pad grit listed on the product information sheet.

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 **Revivor** or **Rejuvenator** pro shop devices that have been designed for this purpose. The service is available, for a fee, at many pro shops. Brunswick testing has shown that by combining the restoration of the factory finish, resurfacing of the track and oil removal, your Brunswick 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.**

5. Absorbent materials sold by other bowling ball manufacturers to remove oil can also be used on Brunswick bowling balls. Information to date seems to indicate that absorbent materials have a more limited 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.bowlwithbrunswick.com/balls.