2 0 1 9

B O W L I N G



Brunswick*



QUANTUM BIAS PEARL™

PRO FLIP 80

Our ECA-XR Pearl coverstock combined with the Quantum Mushroom High RG Asymmetric core gives strong hooking motion with excellent pin carry on medium lane conditions.

Part Number 60-106128-93X **Color** Ultramarine

Core Quantum Mushroom High RG Asymmetric

Cover Type ECA-XR Pearl Pearl Reactive

Finish 500 Siaair / Crown Factory Compound **Warranty** One year from date of purchase

 16 lbs
 15 lbs
 14 lbs

 RG
 2.522
 2.563
 2.642

 DIFF
 0.052
 0.052
 0.044

 ASY
 0.013
 0.013
 0.010

The Quantum series has been designed with 3.5 times more coverstock for improved durability, performance longevity, and incredible hitting power. The enhanced Coefficient of Restitution results in the pins flying faster for greater pin action and more strikes.







6 lh Core

h Core 14

QUANTUM BIAS™

PRO TRACTION 75

Quantum Bias is the first asymmetric ball in the Quantum line. Our ECA-XR coverstock combined with the Quantum Mushroom High RG Asymmetric core gives strong hooking motion with excellent pin carry on oily lane conditions.

Part Number 60-106070-93X **Color** White Solid

Core Quantum Mushroom High RG Asymmetric

Cover Type ECA-XR Solid Reactive

Finish 500 and 1000 Siaair Micro Pad **Warranty** One year from date of purchase

 16 lbs
 15 lbs
 14 lbs

 RG
 2.522
 2.563
 2.642

 DIFF
 0.052
 0.052
 0.044

 ASY
 0.013
 0.013
 0.010

The Quantum series has been designed with 3.5 times more coverstock for improved durability, performance longevity, and incredible hitting power. The enhanced Coefficient of Restitution results in the pins flying faster for greater pin action and more strikes.







re 15 lb Core

14 lh Core







KINGPIN RULE™

PRO TRACTION 88

DYNAMICORE

The perfect weapon for heavy oil, producing more hook and backend combined with amazing pin carry.

Part Number 60-106120-93X Maroon / Orange / White Color Kingpin Ultra Low RG Core

Coverstock ECA-XR Solid Reactive **Cover Type**

Finish 500 and 2000 Siaair Micro Pad Warranty One year from date of purchase

	16 lbs	15 lbs	14 lbs	13 lbs	12 lbs
RG	2.471	2.483	2.499	2.589	2.612
DIFF	0.055	0.055	0.055	0.043	0.043
ASY	0.020	0.020	0.020	0.011	0.011



TENACITY GRIT™

PRO ALL PURPOSE 79



Producing strong mid-lane motion and backend with outstanding pin carry on medium oily lane conditions.

Part Number 60-106094-93X Blue / Purple / Silver Color Tenacity Low RG Core Coverstock URG (Ultra Responsive Grit)

Pearl Reactive

Cover Type

Finish 500, 1000 and 3000 Siaair Micro Pad Warranty One year from date of purchase

	16 lbs	15 lbs	14 lbs	13 lbs	12 lbs
RG	2.490	2.503	2.520	2.589	2.612
DIFF	0.052	0.052	0.052	0.043	0.043
ASY	0.018	0.018	0.018	0.011	0.011

MGH





VAPOR ZONE SOLID™

HIGH ALL PURPOSE 80 DYNAMICORE

Part Number60-106186-93XColorPlum / Navy / BlackCoreZone AsymmetricCoverstockActivator Plus 2.0 Solid

Cover TypeSolid ReactiveFinish500 and 2000 Siaair Micro PadWarrantyOne year from date of purchase

 RG
 2.492
 2.478
 2.495
 2.589
 2.612

 DIFF
 0.046
 0.048
 0.046
 0.043
 0.043

 ASY
 0.017
 0.017
 0.017
 0.011
 0.011

VINTAGE VAPOR ZONE™

HIGH FLIP 82 DYNAMICORE

Part Number 60-106100-93X
Color Purple / Blue Pearl
Core Zone Asymmetric
Coverstock Activator Plus 2.0
Cover Type Pearl Reactive

Finish 500 Siaair / Crown Factory Compound **Warranty** One year from date of purchase

 16 lbs
 15 lbs
 14 lbs
 13 lbs
 12 lbs

 RG
 2.492
 2.478
 2.495
 2.589
 2.612

 DIFF
 0.046
 0.048
 0.046
 0.043
 0.043

 ASY
 0.017
 0.017
 0.017
 0.011
 0.011





METHOD SOLID™

HIGH TRACTION 75 DYNAMICORE

Part Number 60-106106-93X

ColorCosmic Blue / Purple / BlackCoreMagnitude 055 High DiffCoverstockSynthesis SolidCover TypeSolid Reactive

Finish 500 and 2000 Siaair Micro Pad **Warranty** One year from date of purchase

 RG
 2.487
 2.499
 2.515
 2.574
 2.597

 DIFF
 0.055
 0.055
 0.055
 0.040
 0.040

METHOD™

HIGH ALL PURPOSE 75 DYNAMICORE

Part Number60-106068-93XColorRed / Charcoal / Deep SkyCoreMagnitude 055 High Diff

Coverstock Synthesis Hybrid
Cover Type Hybrid Reactive

Finish 500 and 3000 Siaair Micro Pad Warranty One year from date of purchase

 RG
 2.487
 2.499
 2.515
 2.574
 2.597

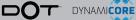
 DIFF
 0.055
 0.055
 0.055
 0.040
 0.040

ADVANCED



HERO™

ADVANCED ALL PURPOSE 73



Everyone needs a Hero! With the Activator Plus 2.0 Pearl wrapped around the Contra core this ball delivers heroic ball motion in the mid-lane and backend.

Part Number 60-106184-93X

Crimson / Indigo / Charcoal

Core Contra

Coverstock Activator Plus 2.0 Pearl Cover Type Pearl Reactive 500 and 1000 Siaair Finish / Crown Factory Compound Warranty

Four years from date of purchase

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 2.487 2.474 2.524 2.510 2.577 0.045 DIFF 0.045 0.047 0.045 0.047

FEARLESS™

ADVANCED FLIP 73



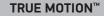
The Fearless will produce easy length, relentless backend motion and outstanding pin carry on medium oily lane conditions.

Part Number 60-106098-93X Color Neon Green / Violet

Core Contra Coverstock Relentless **Cover Type** Solid Reactive

Finish 500 Siaair / Crown Factory Compound Warranty Four years from date of purchase

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 0.045 0.047 0.045 0.047 0.045



ADVANCED CONTROL 35

DYNAMICORE

Combining our retro True Urethane coverstock with our Magnitude 035 Low Diff symmetrical core to create a True Urethane motion from the past.

Part Number 60-105987-93X Black Solid

Core Magnitude 035 Low Diff True Urethane Coverstock

Cover Type Urethane

500 and 1000 Siaair Micro Pad Finish Warranty One year from date of purchase

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 2.509 2.521 2.537 2.574 2.597 0.035 0.035 0.035 0.040 0.040



ADVANCED



JAGGED EDGE SOLID™

Color

JAGGED EDGE HYBRID™

ADVANCED TRACTION 68

Part Number 60-106170-93X Sky Blue / Black

Brink Symmetric Core Coverstock Relativity 2.0 Solid **Cover Type** Solid Reactive

500 and 3000 Siaair Micro Pad **Finish**

ADVANCED ALL PURPOSE 68

Part Number 60-106172-93X Color Violet / Grape / Gold Core Brink Symmetric Coverstock Relativity 2.0 **Cover Type** Hybrid Reactive **Finish** 500 and 1000 Siaair / Crown Factory Compound

One year from date of purchase Warranties

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 11 lbs 10 lbs RG 2.494 2.508 2.525 2.582 2.605 2.769 2.800 DIFF 0.043 0.043 0.043 0.042 0.042 0.002



CUTTING EDGE PEARL™

CUTTING EDGE HYBRID™

ADVANCED FLIP 75

Part Number 60-106108-93X

Color Copper / Titanium / Purple Cutting Edge Low RG Symmetric Core

Coverstock 3C Pearl Reactive **Cover Type** Pearl Reactive **Finish** 500 and 1000 Siaair /

Crown Factory Compound

ADVANCED ALL PURPOSE 70 Part Number 60-106031-93X

Color Blue / Purple / Orange Cutting Edge Low RG Symmetric Core Coverstock Relativity Hook Hybrid

Cover Type

Finish

Hybrid Reactive 500 and 2000 Siaair Micro Pad

CUTTING EDGE SOLID™

ADVANCED FLIP 70

Part Number 60-106033-93X

Color Black Core Cutting Edge Low RG Symmetric

Coverstock 3C Solid Reactive **Cover Tpye** Solid Reactive

Finish 500 Siaair / Crown Factory Polish

Warranties One year from date of purchase

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 2.508 2.521 2.537 2.585 2.608 DIFF 0.039 0.039 0.039 0.039 0.039

AFFORDABLE



RHINO™

AFFORDABLE ALL PURPOSE 30

The Rhino delivers the perfect balance between power and control for the first-time reactive ball buyer. The Rhino provides enhanced performance and a variety of attractive color options.

Light bulb Core R-16 Reactive Coverstock **Cover Type** Pearl Reactive

500 Siaair / Crown Factory Compound / Crown Factory Polish Finish

One year from date of purchase

16 lbs 15 lbs 14 lbs 13 lbs 12 lbs 11 lbs 10 lbs 2.524 2.540 2.558 2.579 2.769 2.511 2.800 **DIFF** 0.030 0.030 0.030 0.030 0.030 0.002 0.002



12-16 lbs. 10-11 lbs.

AFFORDABLE



TWIST™

AFFORDABLE CONTROL 25

Brunswick has a new Twist on ball performance. The Twist creates easy length with a strong and controllable backend reaction on drier lane conditions. Available in six vibrant colors and weights 8 through 16 pounds. The Twist is sure to appeal to bowlers of all ages and skill levels.

Core Twist Low Diff

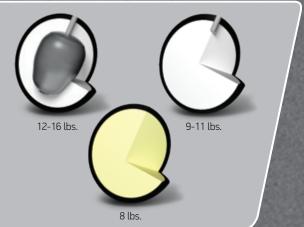
Coverstock R-16

Pearl Reactive **Cover Type**

500 Siaair / Crown Factory Compound / Crown Factory Polish Finish

Warranty One year from date of purchase

	16 lbs	15 lbs	14 lbs	13 lbs	12 lbs	11 lbs	10 lbs	9 lbs	8 lbs
RG	2.595	2.591	2.628	2.625	2.622	2.769	2.800	2.800	2.800
DIFF	0.018	0.018	0.018	0.020	0.020	0.002	0.002	0.002	0.002



POLYESTER



60-105354-93X Caribbean Blue 6, 8-16 lbs.



60-105300-93X Patriot Blaze 6, 8-16 lbs.



60-105302-93X Indigo Swirl 6, 8-16 lbs.



60-105911-93X Arctic Blast 6, 8-15 lbs.



60-105912-93X Scarlet Shadow 6, 8-15 lbs.



60-105746-93X Deep Space 6, 8-15 lbs.



60-106165-93X Razzle Dazzle 6, 8-15 lbs.



60-106043-93X Ocean Reef 6, 8-15 lbs.



60-106044-93X Ultraviolet Sunrise 6, 8-15 lbs.

TZONE™

POLYESTER ACCURATE 99

Bright colors, outstanding durability, and pinpoint accuracy for all levels of bowlers.

TZone Bullet Polyester Coverstock **Cover Type** Polyester

Finish Warranty

Crown Factory Polish One year from date of purchase



12-16 lbs. 9-11 lbs.



6, 8 lbs.

POLYESTER



VIZ-A-BALL™

POLYESTER ACCURATE 99

Coverstock **Cover Type** Finish Weights

Warranty

Polyester Polyester

Crown Factory Polish 6, 8, 10, 12, 14-16 lbs. One year from date of purchase







12, 14-16 lbs.

10 lbs.

6, 8 lbs.

BALL MAINTENAN







CROWN FACTORY COMPOUND

56-B60315-032 - 1 L / 32 FL oz 56-B60215-006 - 177 ml / 6 FL oz

- Helps create moderate length and continuous backend motion
- Restores tackiness in reactive resin balls
- Will work on reactive, urethane and plastic bowling balls
- Works well with or without a ball spinner
- Same compound used at the Brunswick bowling ball factory

CROWN FACTORY POLISH

56-B60115-032 - 1 L / 32 FL oz 56-B60015-006 - 177 ml / 6 FL oz

- Helps create great length and strong backend motion
- Restores tackiness in reactive resin balls
- Will work on reactive, urethane and plastic bowling balls
- Works well with or without a ball spinner
- Same polish used at the Brunswick bowling ball factory

CROWN SCRUBBING GEL

56-B60515-032 - 1 L / 32 FL oz 56-B60415-006 - 177 ml / 6 FL oz

- Provides deep clean
- Contains abrasive particles
- Restores tackiness in reactive resin bowling balls









BIG B BOWLING BALL CLEANER

56-B60815-032 - 1 Qt / 32 FL oz **56-B60715-008** - 237 ml / 8 FL oz 56-B60815-128 - 3.78 l / 1 Gal

- · Cleans oil and belt marks from the ball
- Works on all types of bowling balls

CROWN FOAMING CLEANER

56-B60615-210 - 210 ml / 7.1 fl oz

- · Cleans and rejuvenates the bowling ball's surface
- Restores the tacky feel
- Designed for all types of bowling balls
- Can be applied directly to the surface of the bowling ball

REACTION RECHARGE

NEW - 56-B60915-032 - 946 ml / 32 FL oz **NEW - 56-B60915-008** - 236 ml / 8 FL oz

- Recharges ball by reviving the tacky feel
- Removes, oil, dirt and belt marks from the surface of the ball
- Viscosity allows for deep cleaning
- Fresh citrus scented formula







SIAAIR MICRO FINISHING PADS (6" Pads - 3 Pack)

60-105501-024 - 240 grit **60-105501-036** - 360 grit

60-105501-050 - 500 grit

60-105501-080 - 800 grit **60-105501-100** - 1000 grit

60-105501-150 - 1500 grit 60-105501-200 - 2000 grit

60-105501-300 - 3000 grit

60-105501-400 - 4000 grit

- Longest lasting micro pad in the industry
- Consistent finish throughout life of pad
- Minimum clogging
- Low scratch depth
- · Waterproof and washable

QUICK CLEAN BALL WIPES

NEW - 56-B60015-000 - 25 Wipes

- Removes dirt, oil, and residue
- 25 wipes per pack
- · Plastic resealable closure

PERFORMANCE INDEX

ADVANCED ALL PURPOSE 55

PRO

Brunswick's most advanced technology. The strongest core and cover combinations we offer.

HIGH

Top performing balls offering great hook potential on a wide range of conditions.

ADVANCED

Performance features with a wide range of reactions for bowlers of all skill levels.

AFFORDABLE

Great performance with lower hook potential. Perfect for drier conditions and especially newer bowlers looking for a great value.

POLYESTER

Great for first time ball purchasers or picking up spares.

FLIP

Balls that skid through the front part of the lane with the strongest change of direction down lane. Balls with higher numbers will have a stronger change of direction.

TRACTION

Balls that hook earlier on the lane providing more hook on oilier conditions or for bowlers with lower rev rates. Balls with higher numbers will have more overall hook.

ALL PURPOSE

Versatile ball motion that is useful across various lane conditions, usually a continuous and strong arcing ball. Balls with higher numbers will have stronger overall reactions.

CONTROL

Predictable, typically a smooth ball motion throughout the lane. Balls with higher numbers will have more overall reaction.

ACCURATE

Low hook potential, typically a spare ball or useful on extremely dry conditions. Balls with higher numbers will be the straightest.

REACTION SHAPE STRENGTH

The higher the number the stronger the reaction shape – with 1 being the least and 100 the most.

LEADING TECHNOLOGY



Brunswick's patent-pending Durability Optimization Technology (DOT) represents a revolutionary change in the way bowling balls are manufactured. Developed by Brunswick engineers with one goal in mind – to significantly reduce cracking in performance bowling balls.



Brunswick's latest innovation in outer core technology is called DynamiCore. This leap in bowling ball technology is a more durable outer material that yields less compression upon impact increasing hitting power and creating an undeniable difference in sound and pin carry. DynamiCore is blue and will be noticeable when drilling into the ball.

Brunswick*

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