### **Brunswick**

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Brunswick is committed to continuous improvement. As a result, all specifications are subject to change. Not for reproduction without the express written consent of Brunswick Bowling & Billiards Corporation.

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### **PRO** PERFORMANCE

#### NEXXXUS<sup>TM</sup> f(P+S) - NEW

The Addaptive f(P+S) Pearl coverstock is Brunswick's hottest innovation in performance enhancing Addaptive chemistry. f(P+S) describes our newest formula that combines our new (P)rojection and our new (S)nap additives together to create our most aggressive pearl coverstock to date. The Projection additive easily pushes the super aggressive coverstock down lane where the Snap additive connects with the lane for an extraordinary backend hook motion.

60-105471



BALL	NAME	COVERSTOCK	FINAL FINISH	HOOK	LENGTH	SHAPE	RG-MAX	RG-MIN	RG-DIFF	RG-ASYM	RG-AVG	WEIGHTS
Nexxx	(US $f(P+S)$	Addaptive <i>f</i> (P+S)Pearl	Rough Buff	185	120	105	2.558	2.502	0.056	0.012	3.8	12-16
NexxL	Jsf(P+R)	Addaptive <i>f</i> (P+R) Solid	1,500 Siaair Micro Pad	200	110	100	2.536	2.480	0.056	0.017	3.1	12-16
Nexus	5f(P+F)	Addaptive <i>f</i> (P+F)Solid	1,500 Siaair Micro Pad	195	105	95	2.536	2.480	0.056	0.017	3.1	12-16
Nexus	f(P)	Addaptive $f(P)$ Pearl	Rough Buff	150	115	95	2.558	2.502	0.056	0.012	3.8	12-16



#### NEXUS ARROWHEAD Core

The Nexus Arrowhead core features a single density squared-off elliptical inner core that is dynamically designed to stay on line, enhancing downlane projection. This long and sleek core helps the Nexxus *f*(P+S) preserve revs and ball speed into the backend of the lane which results in increased pin action and higher scores.

#### NEXXUS<sup>™</sup> f(P+R)

The new (P)rojection additive easily pushes the super aggressive coverstock down lane where the new (R)ecovery additive connects with the lane for an extraordinary backend hook motion.

#### 60-105440



#### NEXUS<sup>™</sup> f(P+F)

The *f*(P+F) describes our formula that combines our new (P)rojection and our new (F)riction additives together to create a seriously aggressive coverstock.

#### 60-105421



#### NEXUS<sup>™</sup> f(P)

The **f**(P) describes our 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.

#### 60-105419





#### NEXUS ROTOR CORE

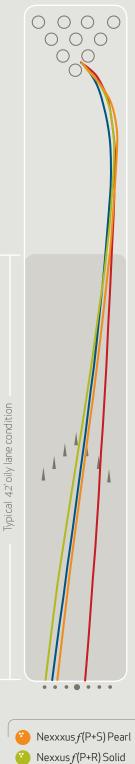
This core integrates a center stabilizing capsule that revs quickly to control the mid-lane. As the axis migrates and the core lays down, the two vertical flip claws take over maintaining the rev rate for a strong continuation through the backend and powerful drive through the pins.



#### NEXUS ARROWHEAD CORE

This core features a single density squared-off elliptical inner core that is dynamically designed to stay on line, enhancing downlane projection. It helps preserve revs and ball speed into the backend of the lane which results in increased pin action and higher scores.

#### STRIKE LINES



Nexxus f(P+R) Solid
Nexus f(P+F) Solid
Nexus f(P) Pearl

### **HIGH** PERFORMANCE

#### C•(SYSTEM)<sup>™</sup> MAXXED-OUT — NEW

CFT maxxed-out Solid is our latest innovation in Chemical Friction Technology. The CFT maxxed-out solid coverstock maximizes the friction additives to strengthen its grip in the mid-lane and backend for maximum control. The CFT maxxed-out solid coverstock still provides enhanced projection down the lane saving axis rotation for more energy on the backend and through the pins.

C•(System) maxxed-out CFT maxxed-out Solid 4,000 Siaair Micro Pad 170 110

60-105469



#### ULTRA LOW DUAL FLIP I-BLOCK SYMMETRIC CORE

This core incorporates a top and bottom flip block over a centered mass. The centered mass creates stability while the dual flip blocks keep the core revving to the backend all the way through the pins for

3.1 12-16

4.7 12-16

#### C•(SYSTEM)<sup>™</sup> VERSA-MAX

By using less mechanical friction to produce hook, the CFT versa-max solid coverstock provides enhanced projection down the lane while saving axis rotation for more energy on the backend and through the pins.

60-105442



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BALL NAME	COVERSTOCK	FINAL FINISH	ноок	LENGTH	SHAPE	RG-MAX	RG-MIN	RG-DIFF	RG-ASYM	RG-AVG	WEIGHTS

C•(System) versa-max CFT versa-max Solid High Gloss Polish 135 130 90 2.592 2.540 0.052 -

85

2.535 2.480 0.055 -



#### DUAL FLIP I-BLOCK SYMMETRIC CORE

This core incorporates a top and bottom flip block over a centered mass. The dual flip blocks keep the core revving to the backend for improved pin action.

# 0 0 0 0000 $\bigcirc \bigcirc$ $\bigcirc$ ,0 Ca . . . . . . . C•(System) maxxed-out C•(System) versa-max

STRIKE LINES

## **AFFORDABLE** PERFORMANCE

#### KARMA<sup>™</sup> URETHANE — NEW

The Karma Navy Solid uses a retro Urethane coverstock. Designed for a smooth predictable ball motion the Karma Urethane is designed for lighter amounts of oil and a more "down the boards" line to the pocket.

60-105468



BALLNAME	COVERSTOCK	FINAL FINISH	НООК	LENGTH	SHAPE	RG-MAX	RG-MIN	RG-DIFF	RG-AVG	WEIGHTS
Karma Urethane	Urethane Solid	1,500 Siaair Micro Pad	60	170	40	2.579	2.539	0.040	4.9	10-16
Karma Purple/Pink Pearl	Activator Plus	High Gloss Polish	120	130	85	2.579	2.539	0.040	4.9	10-16
Karma Black/Blue Solid	PowrKoil 18 Solid	High Gloss Polish	120	100	80	2.579	2.539	0.040	4.9	10-16





incorporates a familiar light bulb shape Medium RG Performance core that provides easy length through the heads, mid-lane stability while maintaining axis rotation for a strong continuous

#### KARMA<sup>™</sup> PURPLE/PINK PEARL

The pearlized version of Activator Plus coverstock used on the Karma Purple/Pink Pearl is factory-finished with High Gloss Polish to create extra length on lighter oil conditions.

60-105446



#### KARMA<sup>™</sup> BLACK/BLUE SOLID

With its High Gloss box finish, the Karma Black / Blue Solid will provide good length through the heads, a medium response to friction in the mid lane with a smooth controllable backend. The Karma Black / Blue Solid is great ball for rev dominant and slower ball speed players on medium to light oil conditions.

60-105337



#### MEDIUM RG PERFORMANCE CORE

The Karma Black / Blue Solid incorporates a familiar light bulb shape Medium RG Performance core that provides easy length through the heads, mid-lane stability while maintaining axis rotation for a strong continuous backend motion.



#### **MEDIUM RG** PERFORMANCE CORE

Incorporating a familiar light bulb shape this core provides easy length through the heads, mid-lane stability while maintaining axis rotation for a strong continuous backend motion.

### STRIKE LINES



Karma Navy Urethane ° Karma Purple/Pink Pearl Karma Black/Blue Solid

## ENTRY LEVEL PERFORMANCE

#### SLINGSHOT<sup>®</sup> - NEW COLOR

The Slingshot features the popular Brunswick PowrKoil 17<sup>™</sup> Reactive coverstock. PowrKoil 17 is a mild reactive coverstock that will create length with a medium response to friction on dry to medium-dry lane conditions. The Slingshot is available in a variety of bright pearlized colors to match any bowler's style.

SLINGSK( \*)



#### 2-PIECE SHAPED CORE

The first ball in its class with a two-piece shaped dynamic core that offers multiple drilling options and stronger hitting power compared to traditional three-piece pancake weight-block cores available at this price point.



BLACK PEARL/PINK PEARL 60-105380



RED PEARL/SILVER PEARL 60-105281

**NEW - RED PEARL/ORANGE PEARL -** 60-105452

BALL NAME	COVERSTOCK	FINAL FINISH	HOOK	LENGTH	SHAPE	RG-MAX	RG-MIN	<b>RG-DIFF</b>	RG-AVG	WEIGHTS
Slingshot	PowrKoil 17 - Reactive	High Gloss Polish	60	160	65	2.603	2.586	0.017	5.9	10-16



**PURPLE PEARL/PURPLE PEARL** 60-105379



SILVER PEARL/BLACK PEARL 61-105280

### STRIKE LINES



## **POLYESTER** PINPOINT ACCURACY

#### TZONE<sup>®</sup> GLOW **NEW COLORS**

It's always good to have a spare, and now our already impressive TZone line is better than ever with improved colors that glow even brighter under black light. Get pinpoint accuracy and show your style.



NEW **GROOVY GRAPE** Weight options 6, 8-16 60-105449

NEW

HOT LAVA Weight options 6, 8-16 60-105447



PURPLE BLISS Weight options 6, 8-16 60-105352



BULLET CORE

A small-shaped version of the high-tech, twopiece, the bullet core provides great weight distribution with added track flare.



NEW RAINBOW TWIST Weight options 6, 8-16 60-105448

CARIBBEAN BLUE Weight options 6, 8-16 60-105354



**GREEN ENVY** Weight options 6, 8-16 60-105298

MIXED BERRY Weight options 6, 8-16 60-105353

PATRIOT BLAZE Weight options 6, 8-16 60-105300



INDIGO SWIRL Weight options 6, 8-16 60-105302

PINK BLISS Weight options 6, 8-14 60-105299

## POLYESTER DIND

#### VIZ-A-BALL®

Limited-edition graphics. Bowling's works of art. Weight options: 6, 8, 10, 12, 14, 15, and 16 Available Worldwide unless otherwise noted.



NEW SPIRAL YELLOW/BLUE/BLACK GLOW 60-400575

NEW HUNTING GLOW 60-400580





NEW BASS FISHING GLOW 60-400582





HELLO KITTY COLLAGE GLOW 60-400556 - U.S., Canada & Mexico





LEOPARD GLOW 60-400021

COW GLOW 60-400240











SPIRAL PINK/PINK/GREEN GLOW 60-400576







FANTASY GLOW 60-400572





SHARK GLOW 60-400561

WORLD GLOW

60-400507





LIZARD EYE GLOW 60-400528

FLAME GLOW

60-400287







**BUTTERFLIES GLOW** 

60-400526

**GRIM REAPER GLOW** 

60-400559





IN-VIZABALL GLOW



UNCLE SAM GLOW 60-400570

WHITE BALL GLOW

60-104221

JUNGLE GLOW 60-400571





KALEIDOSCOPE® GLOW 60-400530



SNAKE GLOW 60-400527

HEARTS GLOW 60-400534



300 GAME 60-610039



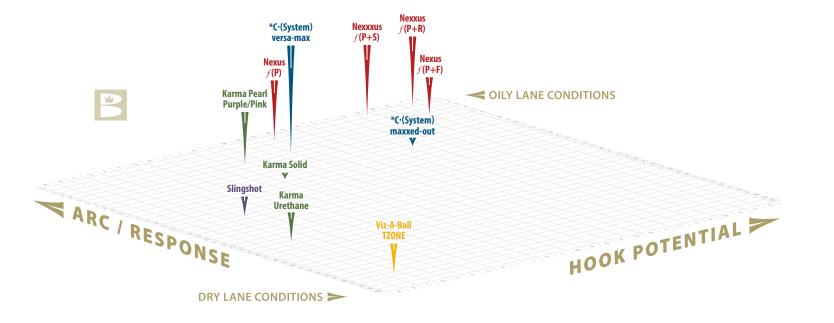
60-610012



IT'S A GIRL 60-610011

## **BALL CHARTS**

# **PRO SHOP GOODS**



PERFORMANCE	BALL NAME	COVERSTOCK	FINAL FINISH	ноок	LENGTH	SHAPE	RG-MAX	RG-MIN	RG-DIFF	RG ASYM	RG-AVG	WEIGHTS
Pro	Nexxus™f(P+S)	Addaptive $f(P+S)$ Pearl	Rough Buff	185	120	105	2.558	2.502	0.056	0.012	3.8	12-16
Pro	Nexxus™f(P+R)	Addaptive $f(P+R)$ Solid	1,500 Siaair Micro Pad	200	110	100	2.536	2.480	0.056	0.017	3.1	12-16
Pro	Nexus™f(P+F)	Addaptive $f(P+F)$ Solid	1,500 Siaair Micro Pad	195	105	95	2.536	2.480	0.056	0.017	3.1	12-16
Pro	Nexus™f(P)	Addaptive $f(P)$ Pearl	Rough Buff	150	115	95	2.558	2.502	0.056	0.012	3.8	12-16
High	C•(System)™ maxxed-out	CFT maxxed-out Solid	4,000 Siaair Micro Pad	170	110	85	2.535	2.480	0.055	-	3.1	12-16
High	C•(System)™ versa-max	CFT versa-max Solid	High Gloss Polish	135	130	90	2.592	2.540	0.052		4.7	12-16
Affordable Affordable Affordable	Karma™-Urethane Karma™-Purple/Pink Pearl Karma™-Black/Blue Solid		1,500 Siaair Micro Pad High Gloss Polish High Gloss Polish	60 120 120	170 130 100	40 85 80	2.579 2.579 2.579	2.539 2.539 2.539	0.040 0.040 0.040	- -	4.9 4.9 4.9	10-16 10-16 10-16
Entry Level	Slingshot™	PowrKoil 17 - Reactive	High Gloss Polish	60	160	65	2.603	2.586	0.017	-	5.9	10-16
Polyester	TZone∘	Polyester	High Gloss Polish	25	235	30	2.715	2.696	0.019	-	8.7	6, 8-16
Polyester	Viz-A-Ball®	Polyester	High Gloss Polish	25	235	30	2.715	2.696	0.019		8.7	6, 8, 10, 12, 14-16

Hook: Rated on an open-ended scale, hook describes the relative "out of the box" hook potentials of Brunswick bowling balls. Balls with higher numbers will tend to hook more. Balls with lower numbers will tend to hook less. Bowling balls do not hook by themselves but respond to the forces a bowler applies at release. Hook numbers are not a numerical measurement of hooking action. Don't use the difference in hook numbers to try to predict the exact difference in the total amount of hook between two balls. A value of 100 is approximately equal to a strong Reactive coverstock - "Danger Zone type" ball reaction. Balls with hook numbers greater than 100, typically Particle coverstocks, will tend to hook more than balls with strong Reactive coverstocks. Balls with hook numbers less than 100 will tend to hook less than balls with strong Reactive coverstocks.

Length: Rated on an open-ended scale. length describes the relative "out of the box" length of Brunswick bowling balls. Balls with higher numbers will tend to go longer before starting to change direction. Balls with lowe numbers will begin to change direction earlier. Length numbers are not a numerical measurement of length. Don't use the difference in length numbers to try to predict the exact distance between breakpoints. A value of 100 is approximately equal to a strong Reactive coverstock - "Danger Zone type" length. Balls with numbers greater than 100 will tend to go longer than a strong Reactive ball. Balls with numbers less than 100, typically Particle coverstocks, will tend to go earlier than a strong Reactive ball

Typical Breakpoint Shape: Rated on an open-ended scale, Typical Breakpoint Shape describes the relative "out of the box" breakpoint shapes when the balls are used on lane conditions that are appropriate for that ball. For example, on medium amounts of oil, Reactive coverstock balls will tend to have a sharper breakpoint than Particle balls. If the amount of oil is significantly increased, the Reactive ball may not break on the backend at all and the Particle ball may have the sharper breakpoint. The breakpoint numbers don't guarantee a specific breakpoint shape, but indicate the typical breakpoint shape when used on appropriate lane conditions.

### Siaair Micro **Finishing Pads**

Siaair is a micro finish abrasive pad with three components, one perfect result. Siaair combines the revolutionary velvet net-backed abrasive with a pressure-equalizing, special foam cushioning and the proven Siafast fastening system. The combination is a three-dimensional abrasive for the highest quality requirements in finishing.



- the industry Consistent finish throughout
- life of pad • Minimum clogging



**BALL PLUG STARTER KIT** 1/2 gallon compound and 22 oz hardener 1603215K



**321 FINGER PLUGGING** DAMS (100) • 160321F



**GRADUATED MIXING CUPS** 

50, 5 oz. cups • 160321GC

BALL PLUG CUBE TRAY 160323



321 COLOR KIT Includes 9, 1 oz. Bottles Blue, Red, Yellow, Silver Pearl, Gold Pearl, Purple, Green, White and Black • 160321CK

**Benefits Include:** • Longest lasting micro pad in



ULTIMA<sup>™</sup> PRO-PLUG<sup>®</sup> 2 gallon kit • 160321UPP







- Low scratch depth
- Waterproof and washable
- Available in the following grits - 240, 360, 500, 800, 1000,1500, 2000 & 4000



240 grit • 60-105501-024 360 grit • 60-105501-036 500 grit • 60-105501-050 800 grit • 60-105501-080 1,000 grit • 60-105501-100 1,500 grit • 60-105501-150 2,000 grit • 60-105501-200

4,000 grit • 60-105501-400



**321 COMPOUND PUMP** 1 oz. • 160321CP **321 HARDENER PUMP** 1/3 oz. • 160321HF



321 STIR STICKS (500) 16032155



SLAT WALL BALL HOLDER Clear • 61-860807



**321 PRO-PLUG PUMP KIT** 

160321PK

**321 THUMB PLUGGING** DAMS (125) • 160321T



**BALL RING STAND** Clear • 61-860805