

# Speedball. Ceramics

Speedball has spent nearly two decades dedicated to providing ceramic artists of all ages and skill levels with an impressive range of high-quality products at an accessible price. We continue to enhance our offerings to be able to better serve this segment of our artistic community, with all our new product innovation shaped by our artist-led philosophies. This approach is apparent in the suite of ceramic products we manufacture and whether it's our pottery wheels, our tools & accessories or our leading underglazes & glazes, Speedball Ceramics is the ultimate combination of performance and value.



Pottery is the process of forming vessels or sculptural objects from clay or other ceramic materials which are fired at high temperatures to give them a hard, durable form. Major types include earthenware, stoneware and porcelain.

Glaze is a coating that is applied to ceramic ware to make it more durable, waterproof, and visually appealing. Glaze is made up of a mixture of minerals and chemicals that are combined with water to create a liquid that can be applied to the ceramic surface through brushing, spraying, or dipping.

After glaze is applied to pottery, it is then fired in a kiln at high temperatures. The heat causes a chemical reaction in the glaze, causing it to melt and fuse to the surface of the pottery. As the glaze cools, it hardens and forms a protective layer over the ceramic piece.

Speedball makes 3 different types of glazes:



#### **MID-FIRE™ GLAZE**

- $\cdot \, \mathsf{Beginner} \, \, \mathsf{to} \, \, \mathsf{Expert} \,$
- Firing Range: Cone 5|6
- Mottling and Reduction-like effects with one glaze
- · Recommended application on Cone 04 bisque
- All colors lead-free + dinnerware safe\*



#### **UNDERGLAZE**

- Beginner to Expert
- Firing Range : Cone 05-10
- Use Speedball Clear Earthenware or Stoneware Clear Glaze
- · Recommended for greenware or bisque
- · All colors lead-free + dinnerware safe\*



#### **EARTHENWARE**

- $\bullet \ \mathsf{Beginner} \ \mathsf{to} \ \mathsf{Expert}$
- Firing Range: Cone 05|06
- Recommended application on Cone 04 bisque
- · All colors lead-free + dinnerware safe\*

**Underglazes vs Glazes?** The difference is that underglaze fires matte and is not sealed unless a clear glaze is applied, and acts similar to a paint. Glazes will melt and seal the piece without the use of a clear glaze.









#### CERAMIC GLAZES (AP)





#### MID-FIRE™ GLAZES

Created in collaboration with ceramic artist Nancy Sowder, Mid-Fire Glaze is available in an array of nature-inspired colors that yield gorgeous mottling effects and a reduction-like look when fired at Cone 5-6 in an oxidation kiln.

No matter your skill level, you'll find it easy to achieve dazzling results with a single glaze—or layer multiple colors for nuanced depth and variegated textures. These glazes provide a durable finish for dinnerware and other pieces intended for everyday use.

Available in (30) colors in 16oz (473ml) jars. Lead-free and dinnerware-safe when used and fired as recommended.



created with Mid-Fire Glazes (Blackened Copper + Basque Green)



# **MEET THE ARTIST** Nancy Sowder

Richmond-based ceramic artist, Nancy Sowder, is the brilliant formulator

16 FL OZ (473 ML) JARS - MID-FIRE™ GLAZES (AP)













Prussian Jade (CL)

002121











Sea Glass (CL)









Storied Sage (CL) 002117

Coriander 002120 002100

Blue Tiger's Eye CL

Blue Moss 002106

Variegated Lapis 002110

Wisteria 002109

#### **CERAMIC GLAZES** MID-FIRE™ GLAZES

#### 16 FL OZ (473 ML) JARS - MID-FIRE GLAZES















Lavender Mist 002107

Ethereal Blue 002123

Champagne Quartz 002119

**Green Tourmaline** 002128

Blackcurrant 002115

Raspberry Fizz 002130









Biscotti



Blushing White

002102



Gossamer Drift

**PRO TIP** 



Living Coral

002131

Midnight Plum 002124



Orange Creamsicle

002129

Nightshade 002126

002118

Smoke 002114

002127

Hematite CL 002116



**Blackened Copper** 002101



Jasper 002125

All colors shown are fired on Laguna B-Mix at Cone 6



#### 12-COLOR SAMPLER PACK

New to Mid-Fire? This set is the ideal way to introduce the beautiful range of colors into your studio at a highly affordable price! Featuring some of the line's top-selling and most versatile colors.

Set includes (1) each 4oz (118ml) glaze of the following colors: Blackened Copper, Blue Moss, Buttermilk, Champagne Quartz, Ethereal Blue, Gossamer Drift, Green Tourmaline, Jasper, Nightshade, Teal Agate, Variegated Lapis, Wisteria.

#002180

(12) 4 FL OZ | 118ML

#### MID-FIRE™ BULK PACK



A perfect solution for production potters, shared spaces or classroom settings, this Bulk Pack delivers leading colors and a superior value. Featuring some of the line's top-selling and most versatile colors.

Set includes (1) each 16oz (473ml) glaze of the following colors: Blackened Copper, Blue Moss, Buttermilk, Champagne Quartz, Ethereal Blue, Gossamer Drift, Green Tourmaline, Jasper, Nightshade, Teal Agate, Variegated Lapis, Wisteria.

#002185

(12) 16 FL OZ | 473ML

#### **UNDERGLAZES**

Ideal for detailed painting, sgraffito, watercolor effects, screen printing and air-brushing, these opaque underglazes will not move or bleed. Formulated to perform in a wide firing range from Cone 05-10, Speedball Underglazes can be used on greenware or bisque and offer unmatched vibrancy, reliability and value.

Available in (48) inter-mixable colors in both 2oz (59ml) and 16oz (473ml) sizes, all Speedball Underglazes are lead-free and dinnerware-safe when used and fired as directed. Swatches depict color with and without clear glaze.







Honeydew

001043

Lilac

001044

Spring Yellow

001045

Robin's Egg

001046

Sunflower

001047

Cool Gray

001041

Emerald

001042



Medium Green

001062

Burgundy

Leaf Green

001088

Charcoal

001099

001071

Pine

001063

Purple **001072** 

Avocado

001089

Chocolate

001101

Tan

Violet

Teal

001090

Cool Gray

001102

001073

001064

#### **CERAMIC GLAZES**

16 FL OZ (473 ML) JARS – UNDERGLAZES (AP)







Emerald

001103

Honeydew

001104

Lilac

001105



Robin's Egg

001107

Sunflower

001108

Spring Yellow

001106

See it in action!



#### **UNDERGLAZE SETS**

12-COLOR UNDERGLAZE PASTEL SAMPLER PACK



Test the possibilities with this softer assortment selected from the entire line.

Includes (1) each of the following in 2oz (59ml) bottles: White, Spring Yellow, Lilac, Honeydew, Blue Frost, Sky Blue, Soft Pink, Chartreuse, Melon, Amethyst, Caramel, Cream.

#001048 (12) 2 FL OZ | 59 ML

#### 12-COLOR UNDERGLAZE NEW COLOR SAMPLER PACK



See for yourself how this assortment of Underglazes performs in your studio without breaking the bank!

Includes (1) each of the following in 2oz (59ml) bottles: Soft Pink, Carmine, Flame Red, Mandarin Orange, Peach, Saffron Yellow, Leaf Green, Avocado, Teal, Blue Frost, Amethyst, Royal Purple

#001094 (12) 2 FL OZ | 59 ML

# 12-COLOR UNDERGLAZE SAMPLER PACK



Packed with some of our most popular colors in small 2oz (59ml) bottles, this pack is perfect for initial trial or traveling workshops.

Includes (1) each of the following in 2oz (59ml) bottles: White, Yellow, Pink, Royal Blue, Sky Blue, Medium Green, Brown, Black, Grey, Orange, Red, Purple.

#001085 (12) 2 FL OZ | 59 ML







#### **UNDERGLAZE SETS**

#### 12-COLOR UNDERGLAZE **NEW COLORS DELUXE PACK**

See for yourself how this assortment of Underglazes perform in your studio for multiple projects!

Includes (1) each of the following in 16oz (473ml) iars: Soft Pink, Carmine, Flame Red, Mandarin Orange, Peach, Saffron Yellow, Leaf Green, Avocado, Teal, Blue Frost, Amethyst, Royal Purple.

#001095

(12) 16 FL OZ | 473 ML

AP

AP

#### 12-COLOR UNDERGLAZE PASTEL BULK PACK

Explore the possibilities these subtly smooth hues bring to any body of work.

Includes (1) each of the following in 16oz (473ml) jars: White, Spring Yellow, Lilac, Honeydew, Blue Frost, Sky Blue, Soft Pink, Chartreuse, Melon, Amethyst, Caramel, Cream.

#001109

(12) 16 FL OZ | 473 ML

#### 12-COLOR UNDERGLAZE (AP) **DELUXE SCHOOL PACK**



An absolute top-seller, this bundle offers up a broad spectrum of inter-mixable colors at an unbeatable value price.

Includes (1) each of the following in 16oz (473ml) jars: White, Yellow, Pink, Royal Blue, Sky Blue, Medium Green, Brown, Black, Grey, Orange, Red, Purple.

#001080 (12) 16 FL OZ | 473 ML

## 6-COLOR UNDERGLAZE



perfect for any classroom or studio.

Includes (1) each of the following in 16oz (473ml) jars: White, Yellow, Royal Blue, Black, Orange, Red.

#001079

(6) 16 FL OZ | 473 ML

























#### NEW!





































#### **PRO TIP**



#### SPEEDBALL® UNDERGLAZE POSTER

Showcasing (108) total test tiles all handmade and fired in Speedball's lab, the poster accurately represents results of 36 of the 48 available colors at Cones 05, 6 and 10 both with and without the use of the appropriate Speedball clear glaze. (23.875 x 17.875in | 60 x 45cm)

#010091

## EARTHENWARE GLAZES (AP)



Offering artists spectacular results with brilliant colors that fire true consistently. Highly saturated colors including Red and Orange glazes that are unmatched in vibrancy. Designed for use on clays that have been bisqued to Cone 04 and fire to Cone 05-06.

Available in (24) colors in 16oz (473ml) jars. Lead-free and dinnerwaresafe when used and fired as directed.







004017

#### **EARTHENWARE CLEAR GLAZE** Ideal for use with Speedball® Underglazes. Available in (2) sizes. #004000 CLEAR 16 OZ | 473 ML #004070 CLEAR 1GALLON | 3.7 L

004018

004019

#### 6-COLOR EARTHENWARE SCHOOL PACK

004020



004021

Packed with additional value, this bundle is the ideal introductory palette for any classroom or studio.

Includes (1) each of the following in 16oz (473ml) jars: Bright White, Yellow, Grass Green, Royal Blue, Black, Red.

#004051 (6) 16 OZ | 473 ML

#### 12-COLOR EARTHENWARE **DELUXE SCHOOL PACK**

004022



Stock your studio shelves with the top-selling colors from the Earthenware line, offered at a value price.

004023

Includes (1) each of the following in 16oz (473ml) jars: Clear, Bright White, Yellow, Chartreuse, Grass Green, Royal Blue, Purple, Pink, Grey, Black, Orange, Red.

#004052 (12) 16 OZ | 473 ML

#### **CLEARLY SUPERIOR**

both deliver an



#### STONEWARE CLEAR GLAZE

Formulated for mid- to high ranges, Cone 5-10. Ideal for use with Speedball® Underglazes. Available in (2) sizes.

#002000 CLEAR 16 OZ | 473 ML #002070 CLEAR 1 GALLON | 3.7 L







#### **POTTERY WHEELS**

Speedball pottery wheels have become the choice of artists around the world and across experience levels due to their unmatched ability to deliver professional-grade quality with superior value. Hand-assembled and tested by specialized technicians in Statesville, North Carolina, each model in this impressive line provides a consistent and quiet throwing experience and their streamlined construction makes it easy to move the wheels in shared studio spaces or for traveling demonstrations and workshops.

All wheels include (2) free bats, feature impressive warranties and are eligible for participation in Speedball's Studio Rebate Program, worth up to \$100 in additional value!



# BOSS™ SERIES WHEELS €

With a .5 HP industrial motor and 100lb (45 kg) centering capacity, the Clay Boss has quickly become one of the most popular wheels on the market today. It features a polyethylene tabletop and two-part splash pan for easy cleanup. A 14in (35.6cm) wheel head and foot pedal with smooth, variable speed control (0-240 rpm). Its reversing plug allows for quick and easy changes of wheel direction, while its sophisticated load-sensing control ensures that the wheel head speed is maintained under changing loads. Each Clay Boss includes (1) each FREE 7.5in Brown (19cm) and 12in Brown (30.4cm) Brown Plastic Bat and carries a 10-year warranty.

#BOSS





See it in Action!

BY MEGAN SHAWKEY created with Speedball Underglazes (Melon + Yellow Orange) + Clear Glaze at Cone 5

#### **POTTERY WHEELS**

#### BOSS™ SERIES WHEELS



#### BIG BOSS™ POTTERY WHEEL

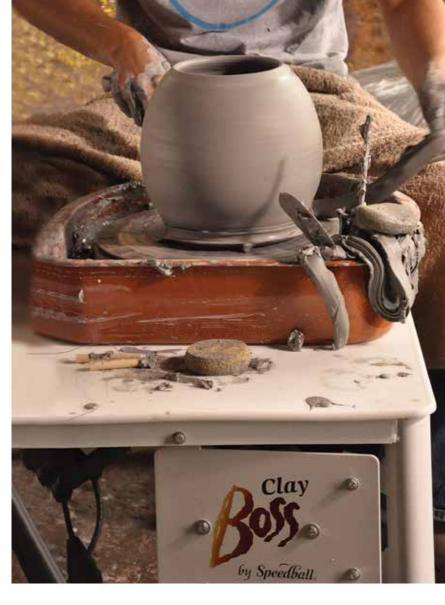
Ideal for potters working with large forms, Big Boss features a 1.0 peak HP rated industrial motor that runs quietly as it handles up to 175lbs (34 kg) of clay. Its 14in (35.6cm) wheel head with variable speed control (0-240 rpm) remains smooth and constant under varying loads, and the reversing plug allows for quick changes to wheel head direction.

For ease of use, Big Boss contains adjustable glide feet to allow for changes in wheel height or leveling on uneven floors. A foot pedal and a two-part splash pan gives this wheel everything it needs to take an artist's ceramic projects to the next level. Each Big Boss includes (1) each FREE 7.5in Brown (19cm) and 12in Brown (30.4cm) Plastic Bat and carries a 10-year warranty.

**#BIG BOSS** 

\$75 STUDIO REBATE





#### BOSS ELITE™ POTTERY WHEEL

Featuring a 1.0 peak HP rated industrial motor that runs quietly and smoothly under varying loads up to 175lbs (34 kgs), the Boss Elite Pottery Wheel is a workhorse for any potter who loves to throw BIG! In addition to its 14in (35.6cm) wheel head and variable speed control (0-240 rpm), the Elite model includes a thoughtfully designed utility shelf that is the perfect place to store tools while throwing.

The Boss Elite possesses a reversing plug that allows for quick changes in wheel head direction and adjustable glide feet that make changes in wheel height or leveling on uneven floors a breeze. Also features a durable and easy to clean two-part splash pan and built-in foot pedal. Each Boss Elite includes (1) each FREE 7.5in Brown (19cm) and 12in Brown (30.4cm) Plastic Bats and carries a 10-year warranty.

#BOSS\_ELITE

\$100 STUDIO REBATE



#### SPLASH PAN

Specifically designed for Boss Series, the two-part, removable pans make cleanup a breeze.

**#SPLASHPAN CAP** 



#### UTILITY SHELF

Shelf can be adjusted to two positions and is made to fit each of the three Boss Series wheels.

**#UTILITY SHELF** 

#### **POTTERY WHEELS**

#### ARTISTA™ SERIES

#### ARTISTA™ POTTER'S WHEEL

Combining convenience with quality, power and capacity, this wheel has it all! This lightweight wheel's compact construction makes it portable and easy to store. Its 25lb (11.3kg) centering capacity makes this wheel a great fit for any studio or classroom. With an 11in (27.9cm) wheel head, 1|3 HP motor that runs smoothly with very little noise, variable speed hand control (0-220 rpm) and a two-part splash pan (included), the Artista leaves little to desire in performance, quality and value.

Available in right- and left-handed models, every Artista includes (1) each FREE 7.5in Brown (19cm) and 12in Brown (30.4cm) Plastic Bat and carries a 5-year warranty.

#ARTISTA #ARTISTAL STANDARD LEFT-HANDED \$25 STUDIO REBATE



#### See it in action!



With a tabletop design, the Artista is great for demos or for smaller spaces.



#### ARTISTA™ FOOT PEDAL

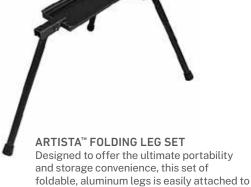
Convert the Artista<sup>TM</sup> from handoperated to foot-powered with this plug-in pedal.

#F00TPEDALARTIST



Manufactured from steel, this leg set takes the Artista™ from the tabletop to a comfortable 22in (55.9cm) height from the floor for sturdy, stable seated throwing.

#STATIC\_LEGS



the Artista for seated throwing.

#FOLDING LEGS

rtista

rtista,

FEATURING A

ARTISTA SERIES



#### **CERAMIC TOOLS + ACCESSORIES**

#### BOSS BASS™ BOTTOM SETTER TOOL

Developed in partnership with professional potter, Rich Brown, and inspired by tools and traditions of North Carolina production potters, the Boss Base allows for the ultimate ergonomic experience while delivering unmatched consistency and ease. Adding efficiency and precise results to any studio setting, the Boss Base will become your tool of choice to easily open your small cups, mugs or plates while ensuring a uniform bottom on every piece.

In addition, the Boss Base has proven to offer increased accessibility to throwing for potters struggling with injury and stress to hands and wrists, and instructors love the additional resource this tool provides their students, no mater the experience level. Available in (6) vibrant colors (Red, Blue, Orange, Green, Pink, Purple).





#RBOSS BASE RED #GBOSS\_BASE **GREEN #OBOSS\_BASE** ORANGE #BBOSS\_BASE BLUE **#PUBOSS BASE** PURPLE #PBOSS\_BASE PINK



See it in action!



# **MEET THE ARTIST** Rich Brown



#### **CERAMIC TOOLS + ACCESSORIES**

#### PLASTIC BATS

Our Plastic Bats offer artists and instructors the ultimate experience in convenience, organization and performance. Their Easy Lift Rim ™ allows bats to be removed from the wheel head in one fluid motion, leaving pieces undisturbed. Made from injection-molded plastic, these bats are built to last, and their unique ribs add strength and durability.

Available in (9) colors, they make organizing projects for classes and studios a breeze! Designed to fit universal bat pin spacing.

#B <b>7</b> 5	7.5 IN   19 CM	SQUARE	BROWN
#BB <b>7</b> 5	7.5 IN   19 CM	SQUARE	BLUE
#BR75	7.5 IN   19 CM	SQUARE	RED
#GB75	7.5 IN   19 CM	SQUARE	GREEN
#0B75	7.5 IN   19 CM	SQUARE	ORANGE
#SB <b>7</b> 5	7.5 IN   19 CM	SQUARE	BLACK
#PB <b>7</b> 5	7.5 IN   19 CM	SQUARE	PINK
#TB <b>7</b> 5	7.5 IN   19 CM	SQUARE	TEAL
#PUB75	7.5 IN   19 CM	SQUARE	PURPLE
#B12	12 IN   30.4 CM	ROUND	BROWN
#BB12	12 IN   30.4 CM	ROUND	BLUE
#BR12	12 IN   30.4 CM	ROUND	RED
#GB12	12 IN   30.4 CM	ROUND	GREEN
#0B12	12 IN   30.4 CM	ROUND	ORANGE
#SB12	12 IN   30.4 CM	ROUND	BLACK
#PB12	12 IN   30.4 CM	ROUND	PINK
#TB12	12 IN   30.4 CM	ROUND	TEAL
#PUB12	12 IN   30.4 CM	ROUND	PURPLE
#B14	14 IN   35.5 CM	ROUND	BROWN
#BB14	14 IN   35.5 CM	ROUND	BLUE
#BR14	14 IN   35.5 CM	ROUND	RED
#GB14	14 IN   35.5 CM	ROUND	GREEN
#0B14	14 IN   35.5 CM	ROUND	ORANGE
#SB14	14 IN   35.5 CM	ROUND	BLACK
#PB14	14 IN   35.5 CM	ROUND	PINK
#TB14	14 IN   35.5 CM	ROUND	TEAL
#PUB14	14 IN   35.5 CM	ROUND	PURPLE









#### MEDEX° BATS

Offer the greatest durability of all wooden bats with very limited warping or chipping. This bat is an ideal alternative for potters who prefer to work on wooden bats, but who enjoy the longevity offered by plastic bat alternatives.

#MDX12 12 IN | 30.4 CM #MDX14 14 IN | 35.5 CM #MDX16 16 IN | 40.6 CM



Attach easily to wheel head. Holds bats firmly in place while throwing. *Imperial construction; Metric sizes not available.* 

#BP







# MEET THE ARTIST Ryan Durbin

flexibility of these bats. They fit nicely on a ware board when I'm throwing a batch of 15-20 bowls, spoon rests, or mugs and I can't easily lift them off the wheel while the clay is freshly thrown."

































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