Once you’ve selected the perfect surface—superior quality Duncan® Oh Four® Bisque—it’s time to choose the perfect palette. Whether you’re looking for translucent watercolor effects or rich, solid coverage, we offer a wide range of hues in our Duncan® Ceramic Arts fired color families. From glossy to metallic to textured finishes, we are committed to meeting your creative needs, project after project.

And because we hold ourselves to the highest of standards and follow stringent guidelines in the creation and production of all of our products, you’ll find that our nontoxic and easy-to-use underglazes and glazes provide consistent, brilliant results.

Get started on your fired color journey! Look for the Kiln Required icon throughout these pages.
Duncan® Concepts® Underglazes for Bisque

The easiest way to add color to bisque is with Duncan® Concepts® Underglazes for Bisque. With an easy-to-use color chart, featuring light, bright and dark color values, anyone can easily enjoy the excitement of creativity. Whether you desire translucent or opaque coverage, simple designs or the detailed majolica technique, Duncan® Concepts® Underglazes for Bisque makes the Ceramic Arts experience quick and easy!

Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.

Note: Safe for use on food containers when applied to full coverage or when nontoxic, food-safe clear glaze is applied.

Legend:
- Easy color selection
- Smooth & creamy
- Bright, vibrant color
- Nontoxic
- Translucent or solid coverage
- Proper coverage
- Perfect for stencils
- Great for sponging
- Not for use on food containers
- Nontoxic but not for use on food containers
- Nontoxic

For cone 6 firing details by color, refer to the Mid-Range Performance Index at www.ilovetocreate.com.
The easiest way to add color to bisque is with Duncan® Concepts® Underglazes for Bisque. With an easy-to-use color chart, featuring light, bright and dark color values, anyone can expertly enjoy the excitement of creativity. Whether you desire translucent or opaque coverage, simple designs or the detailed majolica technique, Duncan® Concepts® Underglazes for Bisque makes the Ceramic Arts experience quick and easy!

Firing range cone 06 to cone 6

**Legend:**

1 coat coverage

3 coat coverage

**Note:** Safe for use on food containers when applied to full coverage or when nontoxic, food-safe clear glaze is applied.

Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.
E-Z Stroke® Translucent Underglazes are perfect for brushwork, airbrushing and antiquing, making them the most versatile underglazes.

Intense pigment and high definition are the trademark of Duncan® E-Z Stroke® Translucent Underglazes. With just the flick of a brush, achieve the look of watercolor or detailed shading, with the range of colors blending together in a magical burst of color. Duncan® Underglazes. With just the flick of a brush, achieve the look of watercolor or detailed shading, with the range of colors blending together in a magical burst of color. Duncan® Underglazes.

Firing range cone 06 to cone 6

Neons

Note: Safe for use on food containers when applied to full coverage or when nontoxic, food-safe clear glaze is applied.

Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.
Formulated for both greenware and bisque, Duncan® Cover-Coat® Opaque Underglazes provide intense, opaque color coverage. The porous matte finish fires to a softer look; or apply a clear glaze for brilliantly shiny color coverage. Trust Duncan® Cover-Coat® Opaque Underglazes for the richest color tones available in an underglaze, even when applied on top of the darkest colors.

Firing range cone 06 to cone 6

Note: Safe for use on food containers when applied to full coverage or when nontoxic, food-safe clear glaze is applied. Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.
Clear Glazes

Use a Duncan® Clear Glaze to apply a sparkling, protective finish to ware. Duncan® offers a wide range of clear dipping and brush-on glazes.

Duncan® pure•brilliance®

The First High-Performance Nontoxic Clear Glaze

Make the socially and environmentally responsible choice with Duncan® pure•brilliance® Clear Glaze, the first-ever high-performance, nontoxic clear glaze. Forgiving with a fast and stable dry time, you can enhance underglaze colors with brilliant shine and superior protection. Duncan® pure•brilliance® Clear Glaze is craze resistant and most importantly, super easy to use, whether you brush on or dip your projects.

Duncan® French Dimensions™

Raise your projects up a notch … literally! Duncan® French Dimensions™ are perfect for adding that extra depth of dimension your project craves. Use these high-pile glazes for raised design effects like dots, stripes, squiggles and outlines, and over and under nonmoving glazes and each other! And it couldn’t be easier – the fine-writer tip makes application super easy and super smooth. Duncan® French Dimensions™ are the perfect accent for every ceramic arts project!

Firing range cone 04 to cone 06

Available in a 1.25-oz. squeeze bottle

Legend:

Safe for use on food containers  Nontoxic but not for use on food containers  Not toxic
Clear Glazes

Use a Duncan® Clear Glaze to apply a sparkling, protective finish to ware. Duncan® offers a wide range of clear dipping and brush-on glazes.

DIPPING

26398 Pure Brilliance® Clear Dipping Glaze gallon
26399 Pure Brilliance® Clear Dipping Glaze 3.5 gallon

Available in:
• 1 gallon
• 3.5 gallon

BRUSH-ON

26394 Pure Brilliance® Clear Glaze 4 oz.
26391 Pure Brilliance® Clear Glaze pint
26396 Pure Brilliance® Clear Glaze gallon
26397 Pure Brilliance® Clear Glaze 3.5 gallon

Available in:
• 4 oz.
• pint
• 1 gallon
• 3.5 gallon

Clear Dipping Glazes save time when glazing a high volume of projects and makes glazing large pieces fast and easy.

Clear Brush-On Glazes offer a hands-on personal approach to glazing and excellent control of application.

Which process is best for me?

1. Mix in Pail
   Mix with electric mixer for no more than two minutes until you see a vortex.
   Avoid touching edges of pail with the mixing blade.
   Use a stainless steel wire whisk to stir glaze after initial mixing.

2. Check Viscosity
   a. Submerge a TL 497 Viscosity Cup into tank and fill with glaze.
   As you lift cup from glaze, begin timing.
   b. Stop timing when the steady stream of glaze begins to break.
   A range of 19-24 seconds is normal. Add small amounts of water as needed to thin.

3A. Dipping with Hands
   a. Wearing protective gloves, use a smooth casual motion to submerge cone 04 bisque in glaze, covering approximately 90% of piece.
   Quickly lift ware out of glaze.
   Shake off ware to remove excess glaze and achieve uniform application. Let dry.

3B. Dipping with Tongs
   a. Gently grasp cone 04 bisque with tongs and submerge in glaze covering entire piece.
   b. Quickly lift ware out of glaze. Shake ware to remove excess and achieve uniform application. Let dry.

4. Touch Up
   After ware is dry, use an SB 807 Fan Glaze brush to touch up tong marks or any missed areas with glaze. Use a TL 420 Palette Knife to shave off drips or runs to prevent airborne dust.

5. Fire Glazed Bisque
   Let ware dry thoroughly. Set ware securely on clean, sharp stilts in kiln.
   Fire to shelf cone 06.

Brush on – step-by-step

1. Mix
   Mix Clear Glaze with TL 420 Palette Knife.

2. Sponge Application
   A. Dab a clean sponge into glaze and dab one coat over colors on surface of cone 04 bisque to cover.
   B. After the ware has dried thoroughly, dip a Glaze brush in glaze and apply a second coat.

3. Fire Glazed Bisque
   Lot ware dry thoroughly.
   Set ware securely on clean, sharp stilts in kiln.
   Fire to shelf cone 06.
Brilliant color is just a brush away with Duncan® Envision Glazes®, a full-range color line complete with translucent, opaque and speckled finishes.

Firing range cone 06 to cone 6

Semi-translucent

- 71 Nontoxic

Legend:

- Semi-translucent Speckled

Opaque

- New!

Semi-translucent

- Available in a 4-oz. jar

SureFire for food containers

Duncan® Ceramic Arts

color

kiln required

Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.

continued on next page
Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.

Emulate the lusciousness of luxury fabrics on bisque with Duncan® Designer Glazes®. The unique color breaks in the glaze are especially attracted to textured bisque, enhancing the texture with various shades of color for a rich, lustrous finish.

Duncan® Designer Glazes® make it easy to create couture for your home.

Fire to shelf cone 06

**Sprinkles™**

<table>
<thead>
<tr>
<th>Color Code</th>
<th>Sprinkles Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>DG 201</td>
<td>Unblemished Cream</td>
</tr>
<tr>
<td>DG 202</td>
<td>Ocelot Orange</td>
</tr>
<tr>
<td>DG 203</td>
<td>Carbon Cliffs</td>
</tr>
<tr>
<td>DG 204</td>
<td>Nectar Linen</td>
</tr>
<tr>
<td>DG 205</td>
<td>Cinnabar Orange</td>
</tr>
<tr>
<td>DG 206</td>
<td>Home Furnace</td>
</tr>
<tr>
<td>DG 207</td>
<td>Safari Silk</td>
</tr>
<tr>
<td>DG 208</td>
<td>Rich Red</td>
</tr>
<tr>
<td>DG 209</td>
<td>Teal Sundae</td>
</tr>
<tr>
<td>DG 210</td>
<td>Caribbean Cream</td>
</tr>
<tr>
<td>DG 211</td>
<td>Malachite Tail</td>
</tr>
<tr>
<td>DG 212</td>
<td>Celery Chambesy</td>
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<tr>
<td>DG 213</td>
<td>Seaview Sera</td>
</tr>
<tr>
<td>DG 214</td>
<td>Seren Suede</td>
</tr>
</tbody>
</table>

Upscale art is easily achievable with Duncan® Courtyard Art Glazes™, a line of self-antiquing matte-finish glazes. Whether brushed, spritzed or sponged onto bisque, the rich colors transform in the kiln to produce spectacular works of art. Duncan® Courtyard Art Glazes™ are one of the easiest glazes to use, allowing every skill level to achieve professional results. Fire to shelf cone 06

The wonder and mystery of the Old World come alive with Duncan® Renaissance Glazes™, a premier mid-range glaze that modernizes art history on multiple clay bodies. The line of unique glaze colors provides limitless opportunities to embrace the rustic, ancient, historical and artistic perspectives of the 16th century... all with the ease of application for which the Duncan® Ceramic Arts brand is known. Consumers love to create with Duncan® Renaissance Glazes™ because the unique and unexpected color breaks once fired ensure individuality of expression. Specially formulated to fire to cone 5-6

Legend:
- Kiln for use on food containers
- Presto! Safe for use on food containers

Available in 4 oz. jar
Assorted colors available in print

Available in 8 oz. jar

Duncan® Crystals Glazes™

The brilliance of fireworks is transferred onto bisque with Duncan® Crystals Glazes™. The easiest glaze to apply, crystal pebbles of varying sizes are embedded into the glaze and fired to shelf cone 06.

Duncan® Crackles Glazes™ offer a distinctive, aged expression of decoration. Use them alone on bisque for subtle color through the cracks or apply over underglaze designs for a unique antiqued expression. For extra depth and definition, highlight the cracks created in firing by antiquing the piece with ink or acrylic paint. Duncan® Crackles Glazes™ make it easy to add character to any ceramic arts project!

For extra depth and definition, highlight the cracks created in firing by antiquing the piece with ink or acrylic paint. Duncan® Crackles Glazes™ make it easy to add character to any ceramic arts project!

Legend:

- Kiln required
- Available in a 4-oz. or 8-oz. jar
- Assorted colors available in prints
- Nontoxic color

Refer to the Mid-Range Performance Index at www.ilovetocreate.com for cone 6 firing details by color.
Even if you don’t have access to a kiln, you can still enjoy ceramic arts creativity! Our super smooth Duncan® Oh Four® Bisque works in perfect harmony with a versatile range of color products that don’t require kiln firing.

From translucent to opaque coverage, metallic sheens to textured effects, Duncan® Ceramic Arts nonfired products and protective sealers are the perfect way to embellish your fired projects or get creative when you don’t have a kiln. Look for the No Kiln Required icon throughout these pages.
Duncan® Ceramic Arts

Duncan Bisq-Stain®
OPAQUE ACRYLICS

- Rainbow of colors
- Use with stencils, sponging, drybrushing, tole and decorative painting techniques
- Water-based for easy cleanup

Nonfired colors are used mainly for decorative pieces. Choose from a wide range of acrylic colors and finishes to decorate your bisque and craft surfaces.
- Acrylic colors with a soft lustrous look
- Transparent finish
- Self-sealing

**Duncan Liquid Pearls™**

- Available in a 2-oz. squeeze bottle
- Precious metals look
- Nontarnishing metallic colors
- Self-sealing

**Duncan Sparklers: Brush-On Glitter**

- Sparkle that won’t flake or rub off
- Quick drying
- Maintains sparkle year after year

**Duncan Ultra Metallics**

- Precious metals look
- Nontarnishing metallic colors
- Self-sealing

**Duncan Translucent Stains**

- Extraordinary definition and highlights
- Creates weathered and aged effects
- Water cleanup

Legend:

- **P:** Not for use on food containers
- **T:** For use on food containers
- **B:** Opaque
- **T:** Transparent

Available in a 4-oz. jar

Available in a 2-oz. squeeze bottle

Available in a 1-oz. squeeze bottle

Available in a 2-oz. squeeze bottle

Available in a 4-oz. jar

Available in a 1-oz. squeeze bottle
Accessory Products

No-Fire Snows
- Realistic snow effects
- Nontoxic, self-sealing
- Use on a variety of craft surfaces

Available in a 4-oz. jar

DC 100 Doll Composition Body
- Use with molds or create free-form designs
- Bakes in home oven
- Durable and shock-resistant after baking

Available in a gallon

Liquid Fusion™ Clear Urethane Glue
- Dries fast and crystal clear
- Environmentally friendly
- Works on almost any porous surface
- Non-foaming
- Cleans up with water when wet

Available in a 2-oz. bottle

AS 548 Mask ‘n Peel™
- Formulated to protect design areas or colors
- Water-based for easy cleanup

Available in a 2-oz. squeeze bottle

AS 957 Thin ‘n Shade™
- Purer thinning agent than water
- Allows colors to remain workable longer
- Mix with water-based fired or nonfired ceramic color

Available in a 2-oz. squeeze bottle

AS 952 Brush Cleaner
- Removes color from bristles
- Cleans without harming bristles
- Conditions for longevity

Available in a 2-oz. bottle

AS 950 Hi-Gloss Sealer
Available in a 2-oz. and 8-oz. squeeze bottle

AS 953 Matte Sealer
Available in a 2-oz. and 8-oz. squeeze bottle

AS 954 Satin Sealer
Available in a 2-oz. and 8-oz. squeeze bottle

AS 955 Gloss Sealer
Available in a 2-oz. and 8-oz. squeeze bottle

Brush-On Sealers
- Smooth protective coating for acrylic pieces
- Brightens projects
- Nontoxic and dries quickly to invisible finish
- 4 finishes

Liquid Fusion™ Clear Urethane Glue

Available in a 2-oz. bottle

AS 401 Quik-Crackle®
- Creates an antiqued wood or aged pottery look
- Nontoxic, water-soluble
- Use between two nonfired water-based colors

Available in a 2-oz. bottle

Whether it’s your first time exploring the world of ceramic arts or you’re embarking on your hundredth adventure, we offer brushes and tools that make it easy to experience creativity and the excitement of personal accomplishment.

If you’re just learning to paint, discover your passion with the versatility and affordability of our Discovery Brushes line. As you develop your skill sets, transition into the solid performance and durability of our Debut Taklon line before investing in our Signature Brushes – our premium brush line featuring red sable or badger hair. These brushes will offer you years of quality performance when cared for properly.

Expand your design work experience with our Duncan® Ceramic Arts Tools like the multipurpose palette knife, carving tools and cleaning tools. Get started today!
Signature Brushes
• Premium quality, red sable or badger hair
• Properly cared for, these brushes will perform for years

Signature & Debut Taklon

Debut Taklon Brushes
• Firm body and shape retention
• Crisp fine lines with controlled brushstrokes
• Smooth, solid-color coverage and glaze application

Signature Brushes

Signature & Debut Taklon

Debut Taklon Brushes
• Firm body and shape retention
• Crisp fine lines with controlled brushstrokes
• Smooth, solid-color coverage and glaze application
Discovery Brushes

- Versatile basics to discover the fun of ceramics
- Wide range of brush tips
- Great value for the cost-conscious artist

For finer design work, small lettering and delicate detailing.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For fine detailing and lettering.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For fine decorative linework, delicate detailing and small facial features.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For decorative or full-flowing lines, detail and design, lettering, textures and banding.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For removing dust from bisque or dry greenware.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For shading, solid-color coverage, lettering, ribbon effects, varying line widths and banding.

BR 596 No. 7 Flat Fine Detail
BR 582 No. 7 Flat Detail
BR 573 No. 3 Round Opaque
BR 529 China Script
BR 521 No. 3 Round Flat
BR 515 No. 1 Round Flat

For the same brushstrokes created with straight Shaders, with the added advantage that the point reaches small areas and the points of squares and triangles.

BR 603 1/4" Angular Shader
BR 602 1/8" Angular Shader
BR 601 No. 4 Liner
BR 599 Duster
BR 598 No. 7 Flat Opaque
BR 597 No. 9 Flat Opaque

For drybrushing, design work and banding.

BR 603 1/4" Angular Shader
BR 602 1/8" Angular Shader
BR 601 No. 4 Liner
BR 599 Duster
BR 598 No. 7 Flat Opaque
BR 597 No. 9 Flat Opaque

For loading and tipping techniques such as tole painting, and for lettering, shading, banding and solid-color coverage.

BR 603 1/4" Angular Shader
BR 602 1/8" Angular Shader
BR 601 No. 4 Liner
BR 599 Duster
BR 598 No. 7 Flat Opaque
BR 597 No. 9 Flat Opaque

For creating textures, patterns and banding.

BR 603 1/4" Angular Shader
BR 602 1/8" Angular Shader
BR 601 No. 4 Liner
BR 599 Duster
BR 598 No. 7 Flat Opaque
BR 597 No. 9 Flat Opaque

For better overall glazing and opaque underglazing coverage.

BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque
BR 570 No. 12 Round Opaque

For application of glaze and underglaze to broad areas.

BR 576 No. 4 Liner
BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque

Specially designed for applying Mother-of-Pearl Overglaze over fired glaze surfaces.

BR 576 No. 4 Liner
BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque

For solid-color coverage, drybrushing and design work.

BR 576 No. 4 Liner
BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque

For coverage of large, smooth areas, drybrushing and shading.

BR 576 No. 4 Liner
BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque

For use on large, smooth areas, and for streaking, patterning and antiqued effects with translucent colors.

BR 576 No. 4 Liner
BR 575 No. 3 Round Opaque
BR 574 No. 4 Round Opaque
BR 573 No. 6 Round Opaque
BR 572 No. 8 Round Opaque
BR 571 No. 10 Round Opaque

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Brush Kits
The convenient way to buy brushes for almost any type of decorating project.

DISCOVERY BRUSH KITS
BR 599 Introductory Ceramics Brush & Tool Kit
BR 610 Petite Drybrush Kit

ECONOMY BRUSH KITS Great for acrylics!
BB 104 White Bristle Flat Brush Kit
BB 105 White Bristle Round Brush Kit
BB 106 Liner Brush Kit
BB 107 Round Brush Kit
BB 108 Shader Brush Kit
BB 109 Ceramics Brush Kit

Tools
• The perfect tool for every task
• For cleaning greenware
• To accent your masterpieces

TL 401 Cleanup – The most popular tool for removing seamlines and small blemishes from greenware.

TL 402 Spear Tip Cleanup – An excellent tool for general cleanup of greenware with narrow openings, as well as for recarving lost details on finely detailed ware.

TL 403 Large Cleanup – A larger version of TL 401 Cleanup, this tool is excellent for cleaning large, heavy pieces.

TL 407 Sgraffito-Duster™ – The cutting end is tapered for gradual deepening and widening of the lines, and the other end is a soft camel hair brush for removing dust from carved lines.

TL 411 Stylus – Excellent for tracing patterns onto greenware, for inking work and for stamping single dots of color onto ware.

TL 412 Double Spiral – Excellent for smoothing hard-to-reach areas and holes.

TL 420 Palette Knife
For mixing and blending of colors on glazed tile or palette, and for applying color in palette knife techniques. Also great for shaving off drips and runs while using dipping glaze.

TL 403 Viscosity Cup
Great tool used to measure thickness of dipping glaze.

Brush Care
GLAZES AND UNDERGLAZES
Wash thoroughly with AS 952 Duncan® Brush Cleaner after each use.

WATER-BASED NONFired PRODUCTS
Wash thoroughly with AS 952 Duncan® Brush Cleaner after each use.

OIL-BASED NONFired PRODUCTS
Wipe excess color onto paper towel. Clean brush with AS 952 Duncan® Brush Cleaner.

Brush Cleaner
AS 952 Brush Cleaner
• Removes color from bristles
• Cleans without harming bristles
• Conditions for longevity
Available in 8 oz. squeeze bottle

Sarah Hall Artisan