

Material Library

Material Guidebook

<u>Effect</u>	<u>Minimum to order</u>	<u>Lead Time</u>
Decal / Laser Etch	120	2 weeks + shipping
New Glaze, Our Shape	2400	100 days + sample fee
New Shape	3600	6 months

All production are made in our factory in China. Sometimes Decal would be done in Europe or Hong Kong facilities, depending on lead time. We will suggest the best according to lead time.



Ceramics

In the realm of ceramics, we exclusively craft vitrified porcelain, fired at a temperature of 1300°C. This porcelain is meticulously formulated from locally sourced raw materials in China, comprising elements such as china clay, kaolin, quartz, and feldspar. Our proprietary blend of these materials yields a durable clay compound, which, after 16 hours in an oxidizing environment, achieves remarkable strength.

Additionally, an art glaze is delicately applied to impart a pottery-like aesthetic, resulting in a robust porcelain body reminiscent of studio ceramics. This synthesis of manufacturing methods grants our products a unique combination of superlative gloss and distinctive properties.



Glass

Within the domain of glassware, we manufacture three distinct types of glass, each possessing unique attributes:

1 Machine-Made Soda Lime Glass: Utilizing semi-automatic molten glass poured into steel molds to ensure uniform volume.

2 Boro-silicate Glass: Hand-blown according to our specifications, appreciated for its clarity and resistance to flames, making it ideal for handling hot liquids and exposure to open fire, often used in mixology or for heating beverages.

3 Lead-Free Crystal Glass: Handcrafted using wooden molds and mouth-blown to achieve thinness and a delicate stem, particularly suitable for crafting wine glasses.

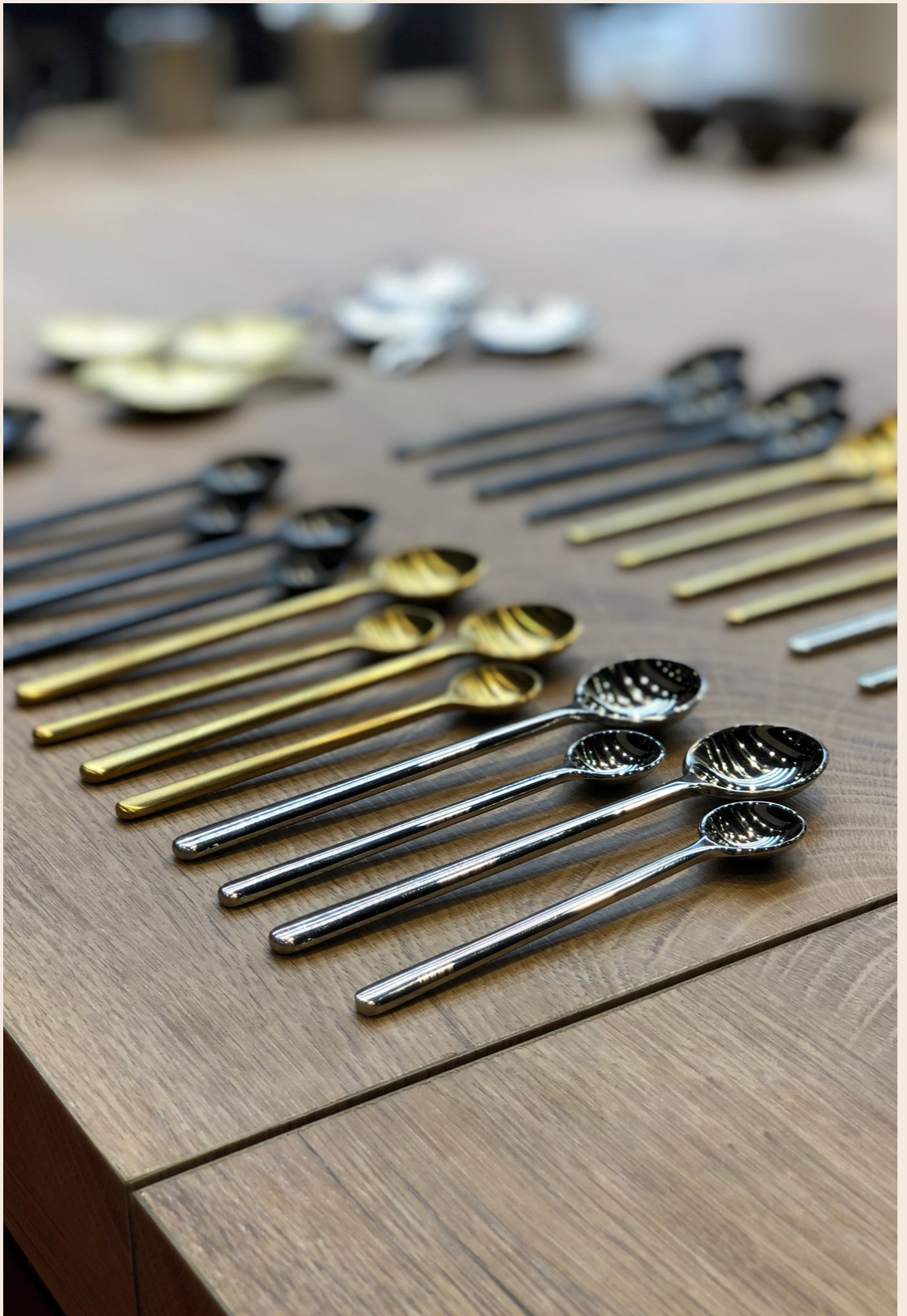


Wood

Wood is cherished for its warmth and finds application in our food trays, chopping boards, and canister lids.

We exclusively utilize Ash Wood or Bamboo sourced for sustainability. While not sourced from FSC, we prioritize Bamboo as an exceptionally renewable wood-type material.

Our usage of Ashwood remains limited to a mere 10%, sometimes applying stains for different aesthetic variations, either resembling walnut with a darker hue or presenting a natural appearance reminiscent of Oak.



Stainless Steel

In our stainless-steel manufacturing, we employ 18/8 for cutlery production. Notably, the knife utilizes 18/0 due to its requirement for a softer metal to form a sharp blade, despite its comparatively inferior stainless properties.

This method is inherent to cutlery manufacturing. Furthermore, our tea infusers feature a 304 stainless-steel mesh, enabling optimal tea infusion.

Our stainless-steel coloring process involves PVD coating, a vacuum-based vaporized coating technique that significantly enhances both durability and appearance. The colors derive from heavy metal-free compounds, ensuring their safety for food contact.



Glossy Glaze

Renowned for its reflective sheen, glossy glaze imparts a smooth and shiny surface to ceramics. It adds depth and richness to the colors beneath, enhancing vibrancy and creating a luxurious finish. This type of glaze is achieved through a high-temperature firing process, resulting in a sleek, glass-like appearance that accentuates the details of the pottery.



Matte Glaze

Offering a subdued and non-reflective surface, matte glaze provides a soft, velvety appearance to pottery. It creates a more understated aesthetic, emphasizing the subtlety of the colors and textures. This type of glaze is achieved through premature firing profile, giving ceramics a tactile quality and a sophisticated, muted finish that appeals to those seeking a more understated elegance.



Reactive Glaze

Known for its unpredictability and captivating effects, reactive glaze generates intricate and unique patterns through chemical reactions during firing. It creates an organic and dynamic appearance, as colors blend and shift in fascinating ways. Each piece emerges with its own distinctive design, making reactive glaze a favorite among artists seeking spontaneity and a touch of artistic unpredictability in their pottery.



Craft Glaze

Craft glaze allows artisans to personalize ceramics with handcrafted designs. This type of glaze enables artists to apply custom patterns, illustrations, or intricate motifs, showcasing their creativity and skill. Craft glaze enhances the individuality of each piece, making them stand out as unique works of art, often reflecting the personality and style of the creator.



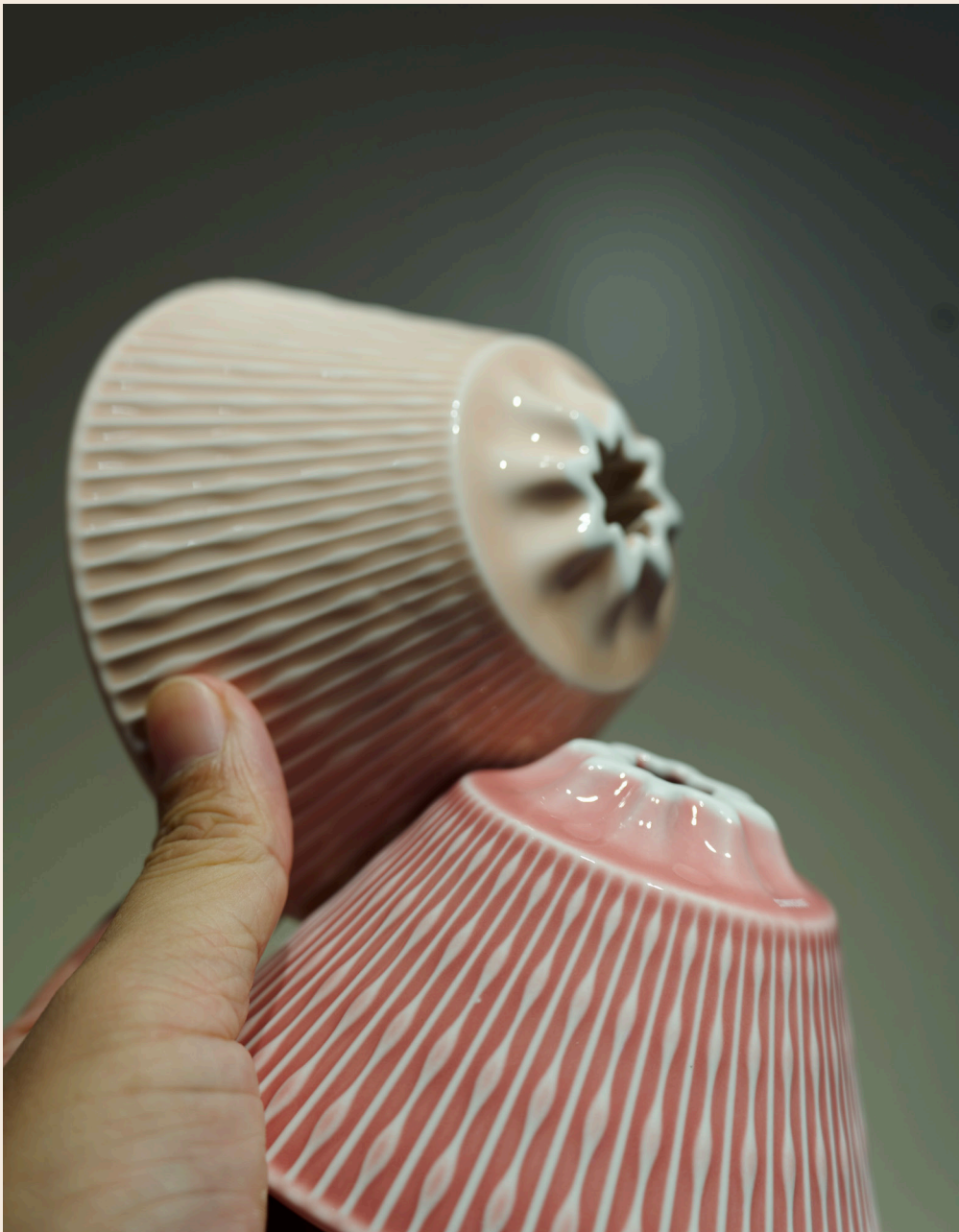
Crackle Glaze

Characterized by deliberate crack patterns, crackle glaze creates an aged and antique appearance on ceramics. These intentional fractures add depth and visual interest, contributing to a sense of history and uniqueness in each piece. Often achieved through specific cooling processes after firing, crackle glaze appeals to those seeking a vintage or weathered look in their pottery.



Gradient Glaze

Crafted through the meticulous hand spraying of two glazes merging seamlessly, gradient glaze achieves a gradual transition between colors on ceramics. This artisanal technique requires precision and skill, blending hues to create a captivating fusion. The method results in a gentle yet striking shift, infusing the pottery with a sense of artful movement and depth. Each piece bears the mark of careful craftsmanship, displaying a mesmerizing gradient finish.



Watery Glaze

Emulating the fluidity of water, this glaze type creates translucent and flowing effects on ceramics. It lends a sense of movement and liquidity to the surface, with colors appearing to blend and swirl. Often used to evoke natural elements like rivers or ocean waves, watery glaze infuses pottery with a serene and ethereal quality, capturing the beauty of fluid motion within the ceramic art form.

Regular Glaze - Glossy



Colour: Brown
Nature: Glossy
Type: Colour
Glaze no. : 15490
Code: BR



Colour: Red
Nature: Glossy
Type: Colour
Glaze no. : 16572
Code: RE



Colour: Yellow
Nature: Glossy
Type: Colour
Glaze no. : 15286
Code: YE



Colour: Mint
Nature: Glossy
Type: Colour
Glaze no. : 14874
Code: MT



Colour: Teal
Nature: Glossy
Type: Colour
Glaze no. : 17620
Code: TE



Colour: River Blue
Nature: Glossy
Type: Colour
Glaze no. : 15211
Code: BL



Colour: Denim
Nature: Glossy
Type: Colour
Glaze no. : 15509
Code: DE



Colour: Black
Nature: Glossy
Type: Colour
Glaze no. : 15048
Code: BK



Colour: Cobalt
Nature: Glossy
Type: Colour
Glaze no. : 15059
Code: CB



Colour: Taupe
Nature: Glossy
Type: Colour
Glaze no. : 15846
Code: TP

Regular Glaze - Matte



Colour: Matte Sand
Nature: Matte
Type: Colour
Glaze no. : 51014
Code: MS

Crackle Glaze



Colour: Charcoal
Nature: Glossy
Type: Crackle
Glaze no. : 56170
Code: CH



Colour: Pink
Nature: Glossy
Type: Crackle
Glaze no. : 57179
Code: PI

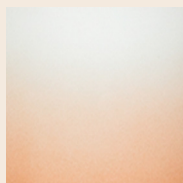


Colour: Yellow
Nature: Glossy
Type: Crackle
Glaze no. : 57189
Code: YE

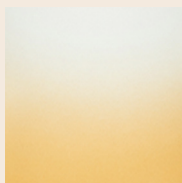
Gradient Glaze



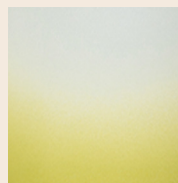
Colour: Red
Nature: Glossy
Type: Gradient
Glaze no. : 38290
Code: RE



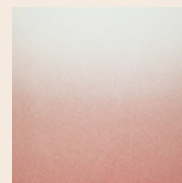
Colour: Orange
Nature: Glossy
Type: Gradient
Glaze no. : 40034
Code: OR



Colour: Yellow
Nature: Glossy
Type: Gradient
Glaze no. : 15286
Code: YE



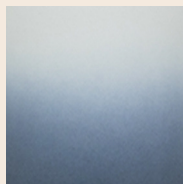
Colour: Lime
Nature: Glossy
Type: Gradient
Glaze no. : 58895
Code: LM



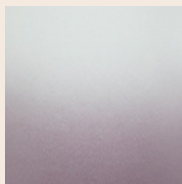
Colour: Dusty Pink
Nature: Glossy
Type: Gradient
Glaze no. : 58999
Code: DP



Colour: Sage
Nature: Glossy
Type: Gradient
Glaze no. : 59005
Code: SG

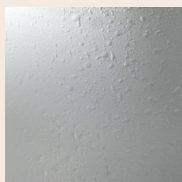


Colour: Bluestone
Nature: Glossy
Type: Gradient
Glaze no. : 58482
Code: BU



Colour: Purple
Nature: Glossy
Type: Gradient
Glaze no. : 59003
Code: PU

Craft Glaze



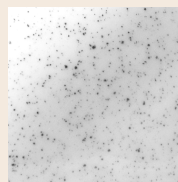
Colour: Carrara
Nature: Matte
Type: Craft
Glaze no. : 31825+16149
Code: RA



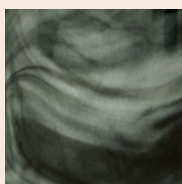
Colour: Granite
Nature: Matte
Type: Craft
Glaze no. : 21201+20945
Code: GL



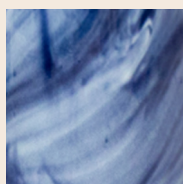
Colour: Basalt
Nature: Matte
Type: Craft
Glaze no. : 31826+15048
Code: GL



Colour: Speckle
Nature: Glossy
Type: Craft
Glaze no. : C6278-5
Code: 0



Colour: Black
Nature: Glossy
Type: Ink
Glaze no. : 15048
Code: BK



Colour: Cobalt
Nature: Glossy
Type: Ink
Glaze no. : 15059
Code: CB

Reactive Glaze - Glossy



Colour: Caramel
Nature: Glossy
Type: Reactive
Glaze no. : 18885
Code: CA



Colour: Berry
Nature: Glossy
Type: Reactive
Glaze no. : 35176
Code: BE



Colour: Rose
Nature: Glossy
Type: Reactive
Glaze no. : 35194
Code: RO



Colour: Butter Cup
Nature: Glossy
Type: Reactive
Glaze no. : 35153
Code: BC



Colour: Basil
Nature: Glossy
Type: Reactive
Glaze no. : 35181
Code: BI



Colour: Ice Blue
Nature: Glossy
Type: Reactive
Glaze no. : 35112
Code: IB



Colour: Night Sky
Nature: Glossy
Type: Reactive
Glaze no. : 36476
Code: NS



Colour: Ivory
Nature: Glossy
Type: Reactive
Glaze no. : 35159
Code: IV



Colour: Studio Black
Nature: Glossy
Type: Reactive
Glaze no. : 14788+713-Q4
Code: 0

Reactive Glaze - Matte



Colour: Matte Dark Green
Nature: Matte
Type: Reactive
Glaze no. : 36015
Code: DG



Colour: Matte Light Green
Nature: Matte
Type: Reactive
Glaze no. : 36050
Code: LG



Colour: Gypsum
Nature: Matte
Type: Reactive
Glaze no. : 59417
Code: GS



Colour: Gunpowder
Nature: Matte
Type: Reactive
Glaze no. : 19458
Code: GU



Colour: Anthracite
Nature: Matte
Type: Reactive
Glaze no. : A485
Code: AN



Colour: Cinnabar
Nature: Matte
Type: Reactive
Glaze no. : 57430
Code: CI



Colour: Emerald
Nature: Matte
Type: Reactive
Glaze no. : A567
Code: EM



Colour: Glacier
Nature: Matte
Type: Reactive
Glaze no. : A1001
Code: GA

Watery Glaze



Colour: Purple
Nature: Glossy
Type: Watery
Glaze no. : 38729
Code: PU



Colour: Dusty Pink
Nature: Glossy
Type: Watery
Glaze no. : 38737
Code: DP



Colour: Pink
Nature: Glossy
Type: Watery
Glaze no. : 38743
Code: PI



Colour: Orange
Nature: Glossy
Type: Watery
Glaze no. : 40034
Code: OR



Colour: Yellow
Nature: Glossy
Type: Watery
Glaze no. : 38746
Code: YE



Colour: Sand
Nature: Glossy
Type: Watery
Glaze no. : 38752
Code: SA



Colour: Green
Nature: Glossy
Type: Watery
Glaze no. : 40043
Code: GR



Colour: Celadon Green
Nature: Glossy
Type: Watery
Glaze no. : 35374
Code: CG



Colour: Celadon Blue
Nature: Glossy
Type: Watery
Glaze no. : 35377
Code: CL



Colour: Taupe
Nature: Glossy
Type: Watery
Glaze no. : 38754
Code: TP



Colour: Black
Nature: Glossy
Type: Watery
Glaze no. : 57542
Code: BK



Colour: Cobalt
Nature: Glossy
Type: Watery
Glaze no. : 15059
Code: CB



Colour: Charcoal
Nature: Glossy
Type: Watery
Glaze no. : B507
Code: CH



Colour: Brick Red
Nature: Glossy
Type: Watery
Glaze no. : B1672
Code: KR



Colour: Indigo
Nature: Glossy
Type: Watery
Glaze no. : B641
Code: IN



Colour: Mustard
Nature: Glossy
Type: Watery
Glaze no. : B1657
Code: MD

Glass



Colour: Clear
Nature: 0
Type: Colour Bath
Glaze no. : Glass_Colour
Bath_Clear



Colour: Black
Nature: 0
Type: Colour Bath
Glaze no. : Glass_Colour
Bath_Black



Colour: Green
Nature: 0
Type: Colour Bath
Glaze no. : Glass_Colour
Bath_Green

Stainless Steel



Colour: Metallic
Nature: 0
Type: Mirror
Glaze no. : Stainless Steel_
Mirror_Metallic



Colour: Matte Black
Nature: PVD Coating
Type: PVD Coating
Glaze no. : Stainless Steel_
PVD Coating_Matte Black

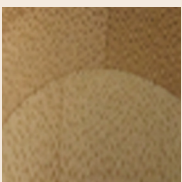


Colour: Brass
Nature: PVD Coating
Type: PVD Coating
Glaze no. : Stainless Steel_
PVD Coating_Brass



Colour: Rose Gold
Nature: PVD Coating
Type: PVD Coating
Glaze no. : Stainless Steel_
PVD Coating_Rose Gold

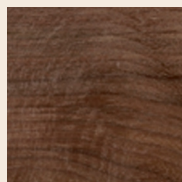
Wood



Colour: Natural
Nature: 0
Type: Bamboo
Glaze no. : Wood_Bamboo_
Natural



Colour: Natural
Nature: 0
Type: Ashwood
Glaze no. : Wood_Ashwood_
Natural



Colour: Walnut
Nature: 0
Type: Ashwood
Glaze no. : Wood_Ashwood_
Walnut