

Ceramic Body Colorant

Ceramic body stains are designed to impart color to ceramic materials. They consist of metal oxide compositions formulated to achieve specific hues and withstand firing temperatures between 1200°C and 1300°C.

Item No.	Color	Components	Firing Temp.	Firing Condition	Color Chart
SN612	Turquoise Blue	Zr-Si-V	1300°C	Oxide	
SN605	Blue	Al-Zn-Co	1300°C+	Oxide/Reduce	
SN610	Cobalt Blue	Al-Co	1300°C	Oxide/Reduce	
SN613	Cobalt Blue	Si-Co	1300°C	Oxide/Reduce	
SN803	Peacock Green	Al-Co-Cr	1300°C+	Oxide/Reduce	
SN620	Green	Al-Co-Cr	1250°C	Oxide/Reduce	
SN607	Chrome Green+	Al-Cr	1250°C	Oxide/Reduce	
SN802	Yellow	Zr-Si-Pr	1250°C	Oxide	
SN608	Orange	Cr-Ti-Sb	1300°C	Oxide	
SN801	Orange	Cr-Ti-Sb	1250°C	Oxide	
SN601	Mn. Pink	Al-Mn	1250°C	Oxide/Reduce	
SN606	Coral Pink	Zr-Fe-Si	1250°C	Oxide	
SN604	Pink Brown	Fe-Si	1200°C	Oxide	
SN602	Black	Cr-Fe	1300°C	Oxide	
SN603	Black	Cr-Fe	1200°C	Oxide	

Product Overview

High-Performance Ceramic Body Colorants

These ceramic body stains are formulated using specialized metal oxide compositions designed to impart vibrant, consistent colors to ceramic bodies. Engineered for professional applications, these colorants offer reliable firing characteristics across a range of temperatures from 1200°C to 1300°C. With options suitable for both Oxide and Oxide/Reduce firing conditions, these stains provide the versatility needed for diverse ceramic production requirements.

Technical Specifications

Firing Temperature Range

1200 °C

Min Firing Temp

1300 °C

Max Firing Temp

Firing Conditions

Oxide, Oxide/Reduce

Color Range & Composition

Available Color Stains

Item No.	Color	Components	Firing Temp	Condition
SN612	Turquoise Blue	Zr-Si-V	1300°C+	Oxide
SN605	Blue	Al-Zn-Co	1300°C+	Oxide/Reduce
SN610	Cobalt Blue	Al-Co	1300°C	Oxide/Reduce
SN613	Cobalt Blue	Si-Co	1300°C	Oxide/Reduce
SN803	Peacock Green	Al-Co-Cr	1300°C+	Oxide/Reduce
SN620	Green	Al-Co-Cr	1250°C	Oxide/Reduce
SN607	Chrome Green+	Al-Cr	1250°C	Oxide/Reduce
SN802	Yellow	Zr-Si-Pr	1250°C	Oxide
SN608	Orange	Cr-Ti-Sb	1300°C	Oxide
SN801	Orange	Cr-Ti-Sb	1250°C	Oxide
SN601	Mn. Pink	Al-Mn	1250°C	Oxide/Reduce
SN606	Coral Pink	Zr-Fe-Si	1250°C	Oxide
SN604	Pink Brown	Fe-Si	1200°C	Oxide
SN602	Black	Cr-Fe	1300°C	Oxide
SN603	Black	Cr-Fe	1200°C	Oxide