

COLOROBRIA®

Precious Metals for Decoration of Ceramic and Porcelain

Glossy Gold

Glossy Platinum

Lusters

Auxiliary products

Firing Temperatures



GRUPPO
COLOROBRIA

Glossy Gold

Product	Colour	Form	Application	Ceramic	China Vitreous	Bone China	Porcelain	Notes
X11	Yellow	L	Paintbrush	*	*			Visc. Approx.: 45 mPas
X18	Reddish	L	Paintbrush	*	*	*	*	Visc. Approx.: 65 mPas
LWP-3205	Bronze	L	Paintbrush	*	*	*	*	Resistant to microwaves
XL1	Lemon	L	Paintbrush	*	*		*	Maximum firing temperature in porcelain 780 C. Indicated for marble effect.

L = Liquid; P = Paste

Glossy Platinum

Product	Colour	Form	Application	Ceramic	China Vitreous	Bone China	Porcelain	Notes
PAX-1238	Metallic White	L	Brush	*	*		*	Product with economic formulation
PAX-1364	White Gold	L	Brush	*	*	*	*	Indicated for decoration Bone China
PAX-1667	Metallic Grey	L	Brush	*	*	*	*	Indicated for decoration Bone China
PAXD-5664	Metallic Grey	P	Printing	*	*	*	*	Indicated for production with transfer printing and decoration Bone China.

L = Liquid; P = Paste

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Lusters

Product	Colour	Form	Application	Ceramic	China	Vitreous	China	Bone	Porcelain	Notes
LAP-8	Light Orange	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LBP-19	Dark Blue	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LBP-21	Turquoise	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LIP-17	Iridescent	L	Paintbrush/Airbrush	*	*	*	*	*	*	Water soluble product, indicated for immersion application.
LIP-21	Iridescent	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LJP-5	Amber	L	Paintbrush/Airbrush	*	*	*	*	*	*	
LJP-8	Yellow	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LNP-1	Black	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LPP-3	Violet	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LPP-4	Fuchsia	L	Paintbrush/Airbrush	*	*	*	*	*	*	
LRP-10	Bronze	L	Paintbrush/Airbrush	*	*	*	*	*	*	
LRP-27	Red	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LRP-41	Copper	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LRP-42	Red	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)
LVP-16	Green	L	Paintbrush/Airbrush	*	*	*	*	*	*	Indicated for marble effect (DIL-1)

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Auxiliary Products

Product	Description	Form	Notes
DIL-1	Marbling	L	Water-soluble solution for obtaining marble effect on the indicated liquid products.
DIL-8	Solvent	L	Slow drying solvent. Indicated for liquid products.
DIL-17	Solvent	L	Base solvent for liquid products.
DIM-610	Solvent	L	Medium oily base. Indicated for paste products for direct printing (not transfer printing)
DIM-647	Solvent	L	Fast drying medium oily base. Indicated for paste products direct printing (not transfer printing)
CG-45	Colodium	P	Yellow Colodium. Suggested screen from 18 to 32 mesh.
CT-552	Colodium	P	Transparent Colodium. Suggested screen from 18 to 32 mesh.

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FIRING TEMPERATURES

Materials	Celsius Degrees	Fahrenheit Degrees	Seeger Cones
CERAMIC	650 – 740 C	1200 – 1360 F	021 – 018
VITREOUS CHINA	750 – 800 C	1380 – 1470 F	017 – 015
BONE CHINA	740 – 820 C	1360 – 1510 F	017 – 015
PORCELAIN	780 – 860 C	1440 – 1580 F	016 – 012

The firing temperatures described should be considered only informative. These parameters depend on diverse factors as: type of kiln, cycle of firing, type of glaze and shape of the decorated object. We suggest, therefore, before initiating the production, to carry out the necessary preliminary tests to define the best conditions of firing.

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