

The series consists of 27 transparent, coloured, formulated without lead in their composition. These glazes can be found either in suspension and ready for use, or in powder form. They can both be prepared and applied on bisque-fired white clay, making sure it's free of dust and grease before applying.

Our prepared colours from the CD Series can be used for decoration, on the bisque piece and then applying the transparent glazes on top to give a glossy finish.

Information about use in powder form:

Depending on the type of application chosen, the rheology must be considered, altering the density and viscosity for each type of application. The water to powder ratio will depend on the chosen application type as well as the porosity of the piece to be glazed or decorated. Carrying out an initial test with a 1:1 water to powder ratio is recommended. If necessary, additives can be added to achieve required consistency. For single-fire glazing, a 5% solution of Monocol V must be added for a better adhesion of the glaze to the piece.

Information about use in suspension form:

The glazes are prepared with additives and can be applied by paintbrush or spray gun, both for single-fire glazing and double-fire glazing.

For best results when glazing a piece, we use a soft brush, either flat or rounded. If the glaze is very viscous, a small amount of water can be added. Loading the brush with some of the glaze, we apply it to the piece, covering as much of the surface as possible, going over it enough to leave an even layer of glaze before it dries. Once the first layer is dry, a second layer is applied, covering over previous strokes to leave a completely evenly covered surface.

If needed, do not hesitate to contact our Technical Department for any queries or clarifications.

This collection of colours can be mixed with each other and their firing temperatures range between 980°C to 1080°C. However, they can be fired at higher temperatures to obtain the same or different finishes, depending on the type of clay used.

If needed, do not hesitate to contact our Technical Department for any queries or clarifications.

Shop

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The table below indicates the suitability, or lack thereof, of the products and the results to be obtained at temperatures of 1150°C and 1260°C. Note that carrying out initial tests is recommended.

PRODUCT	1150°C	1260°C
ETSP-01 TRANSPARENT	YES	YES
ETSP-02 COBALT BLUE	YES	YES
ETSP-03 CRAQUELÉ	YES	NO
ETSP-04 YELLOW	YES	NO
ETSP-05 SALMON	NO	NO
ETSP-06 ORANGE	YES	YES
ETSP-07 LIGHT RED	NO	NO
ETSP-08 INTENSE RED	NO	NO
ETSP-09/N PINK	CHANGES	NO
ETSP-10 CARMINE	CHANGES	NO
ETSP-11 PURPLE	CHANGES	NO
ETSP-12 VIOLET	CHANGES	NO
ETSP-13 SKY BLUE	NO	NO
ETSP-14 TURQUOISE	YES	YES
ETSP-15 CL. DARK BLUE	YES	YES
ETSP-16 LIME	YES	CHANGES
ETSP-17 VICTORIA GREEN	YES	YES
ETSP-18 GREENISH BLUE	YES	YES
ETSP-19 LIGHT BROWN	YES	CHANGES
ETSP-20 CHOCOLATE	YES	CHANGES
ETSP-21 COFFEE	YES	YES
ETSP-22 GREY	YES	YES
ETSP-23 BLACK	YES	YES
ETSP-24 HONEY	YES	CHANGES
ETSP-25 COGNAC	YES	YES
ETSP-26 COPPER GREEN	YES	CHANGES
ETSP-27 LEAF GREEN	YES	NO

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