



PRODESCO, S.L.  
Aviación, 44  
46940-MANISES  
VALENCIA  
ESPAÑA

E-mail [admon@prodesco.es](mailto:admon@prodesco.es)

[www.prodesco.es](http://www.prodesco.es)

Teléfono +34 961545588

Fax +34 961533025

---

## **LEADLESS TRANSPARENT COLOURED GLAZES READY TO USE AND IN POWDER FORM "ETSP" SERIES**

The Series consists of 27 transparent glazes totally free of lead. These glazes are prepared in aqueous suspension and ready for use or in powder form. The result will vary depending on the red or white clay; we recommend white clays for better developing of colour glaze. It is advisable that a decoration with our Series CD Colours for painting under the glazes is compatible.

The firing recommended temperature varies from 980 °C to 1080°C. However, they can be used at higher temperatures obtaining the same or even other finishes, which will depend on the body. The attached table indicates the suitability or not of the references and the results obtained at temperatures of 1150° and 1260°C, it is recommended to carry out previous tests.

### **APLICACION:**

Ready to use form:

The process of production and the different materials that compose these glazes make that they have the due consistency to be applied by brush on biscuit ceramic. The biscuit surfaces will be clean of powder and without grease, because this would create defects during firing which would spoil the glaze. For a correct glazed we will use a flat or round brush, of soft hair. Taking a quantity of glaze, we will apply it on the piece, covering the maximum surface, giving the necessary coat before it dries off. When the first coat is dry, the second is applied in the same way that the first. It will be enough one coat of 1 mm. depending on the porosity of the biscuit. If it was necessary, a third layer would be applied.



Once dry the glaze, the pieces can be managed without the glaze jumps.

Keep the pots closed to maintain the quality of the glazes, if the glazes dry off it is necessary to add water to be able to continue using them.

Powder form:

It is advisable to adjust the density and viscosity attending to application system (dipping, spraying, and brush) and porosity of the piece. It is recommended that a first test with water / powder ratio of 1: 1 and if necessary to add additives to adjust.

REFERENCE	1150°C	1260°C	REFERENCE	1150°C	1260°C
ETSP-01 TRANSPARENT	YES	YES	ETSP-15 DARK BLUE	YES	YES
ETSP-02 COBALT BLUE	YES	YES	ETSP-16 LIME	YES	CHANGES
ETSP-03 TR. CRACKLED	YES	NO	ETSP-17 VICTORIA GREEN	YES	YES
ETSP-04 YELLOW	YES	NO	ETSP-18 GREENISH BLUE	YES	YES
ETSP-05 SAUMON PINK	NO	NO	ETSP-19 LIGHT BROWN	YES	CHANGES
ETSP-06 ORANGE	YES	YES	ETSP-20 CHOCOLAT	YES	CHANGES
ETSP-07 LIGHT RED	NO	NO	ETSP-21 COFFE	YES	YES
ETSP-08 INTENSE RED	NO	NO	ETSP-22 GREY	YES	YES
ETSP-09/N PINK	CHANGES	NO	ETSP-23 BLACK	YES	YES
ETSP-10 CARMINE	CHANGES	NO	ETSP-24 HONEY	YES	CHANGES
ETSP-11 LILAC	CHANGES	NO	ETSP-25 COGNAC	YES	YES
ETSP-12 PURPLE	CHANGES	NO	ETSP-26 COPPER GREEN	YES	CHANGES
ETSP-13 SKY BLUE	NO	NO	ETSP-27 GRASS GREEN	YES	NO
ETSP-14 TURQUOISE	YES	YES			



# PRODESCO, S.L

PRODUCTORA DE ESMALTES Y COLORANTES CERÁMICOS

Aviación, 44. Manises (Valencia) ESPAÑA

[www.prodesco.es](http://www.prodesco.es)

## ETSP

ESMALTES TRANSPARENTES  
EMAUX TRANSPARENTES  
TRANSPARENT GLAZES

Tª 980°C - 1080°C



ETSP-01



ETSP-03



ETSP-04



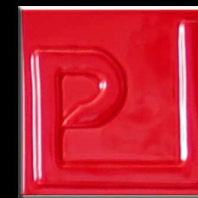
ETSP-05



ETSP-06



ETSP-07



ETSP-08



ETSP-09/N



ETSP-10



ETSP-12



ETSP-11



ETSP-13



ETSP-14



ETSP-15



ETSP-02



ETSP-17



ETSP-16



ETSP-18



ETSP-27



ETSP-26



ETSP-24



ETSP-25



ETSP-19



ETSP-20



ETSP-21



ETSP-22



ETSP-23



# PRODESCO, S.L

PRODUCTORA DE ESMALTES Y COLORANTES CERÁMICOS

Aviación, 44. Manises (Valencia) ESPAÑA

[www.prodesco.es](http://www.prodesco.es)

## ETSP

ESMALTES TRANSPARENTES  
EMAUX TRANSPARENTS  
TRANSPARENT GLAZES

**T<sup>a</sup> 1150 °C**



ETSP-01



ETSP-03



ETSP-04



ETSP-06



ETSP-09/N



ETSP-10



ETSP-12



ETSP-11



ETSP-14



ETSP-15



ETSP-02



ETSP-17



ETSP-16



ETSP-18



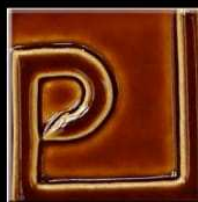
ETSP-27



ETSP-26



ETSP-24



ETSP-25



ETSP-19



ETSP-20



ETSP-21



ETSP-22



ETSP-23



# PRODESCO, S.L

PRODUCTORA DE ESMALTES Y COLORANTES CERÁMICOS  
Aviación, 44. Manises (Valencia) ESPAÑA [www.prodesco.es](http://www.prodesco.es)

**ETSP** ESMALTES TRANSPARENTES  
EMAUX TRANSPARENTS  
TRANSPARENT GLAZES

**T<sup>a</sup> 1260 °C**



ETSP-01



ETSP-06



ETSP-12



ETSP-14



ETSP-15



ETSP-17



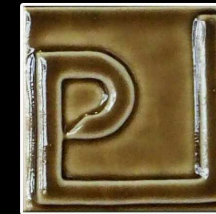
ETSP-16



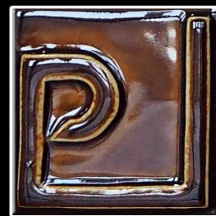
ETSP-18



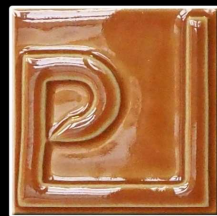
ETSP-26



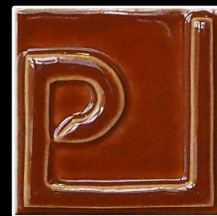
ETSP-24



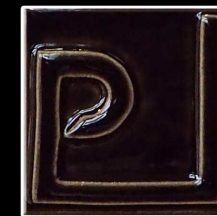
ETSP-25



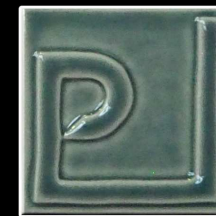
ETSP-19



ETSP-20



ETSP-21



ETSP-22



ETSP-23