

This series of pure calcined pigments can be used both for colouring glazes, as well as for onglaze/underglaze decoration.

For the former, the intensity of the colour will depend on the components of the glaze, as well as the cycle and the firing temperature.

For the latter, the pigment should be mixed with a flux: lead flux Decor-flux-5 or Flux No. 50 and lead-free in composition flux: Flux 20 or Glaze F-15. The percentages of addition are between 30 - 60%.

The Series consists of the following pigments, accompanied by their required temperatures. All pigments in this range can be mixed, allowing the range to expand further.

REFERENCE	COMPOSITION	STRUCTURE	T° MAX	HIGH T°
P-10 TURQUOISE BLUE	(Zr-V-Si)	ZIRCON	1450	*
P-108 GREY	(Zr-Fe-Ni-Cr-Si)	ZIRCON + SPINEL	1300	*
P-127 LILAC	(Cr-Sn)	CASSITERITE	1250	
P-130 ORANGE	(Pb-Sb)	PYROCHLORE	1100	
P-134 BLUE	(Co-Al-Zn)	SPINEL	1450	*
P-15 YELLOW	(Zr-Pr-Si)	ZIRCON	1300	*
P-17 CORAL	(Zr-Fe-Si)	ZIRCON	1300	*
P-18 BROWN	(Fe-Cr-Zn)	SPINEL	1300	*
P-186 BLACK	(Cr-Co-Fe)	SPINEL	1220	*
P-191 PINK	Cd(S,Se) in ZrSiO ₄	ZIRCON + ENCAPSULATED PIGMENT	1300	*
P-193 COBALT BLUE	(Co-Si)	OLIVINE	1250	*
P-194 ROSE	(Al-Mn)	HEMATITE	1300	*
P-20 BLUE	(Co-Cr-Al)	SPINEL	1250	*
P-216 LEAFY GREEN	(Zr-Co-Cr-Pr-Si)	ZIRCON + SPINEL	1300	*
P-23 BRIGHT GREEN	(Co-Cr-Al)	SPINEL	1400	*
P-26 BLUISH GREEN	(Co-Cr-Al)	SPINEL	1250	*

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

Shop

Balmes, 29
46940 Manises Valencia (Spain)

(+34) 96 154 88 21
latienda@prodesco.es
<http://prodesco.es>

Factory

Aviación, 44
46940 Manises Valencia (ESPAÑA)

(+34) 96 154 55 88
admon@prodesco.es
<http://prodesco.es>

P-266 RED	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1250	*
P-27 COFFEE BROWN	(Cr-Fe-Zn-Co)	SPINEL	1250	*
P-270 PISTACHIO GREEN	Cd(S,Se) in ZrSiO ₄	ZIRCON / ENCAPSULATED PIG.	1300	*
P-28 VICTORY GREEN	(Zr-V-Pr-Si)	ZIRCON	1250	*
P-30 GREY	(Zr-Fe-Cr-Ni-Si)	ZIRCON + SPINEL	1300	*
P-314/4 CORAL RED	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1300	*
P-315 BRIGHT RED	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1250	*
P-316 EGG YOLK YELLOW	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1250	*
P-317 ORANGE	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1220	*
P-318 INTENSE ORANGE	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1250	*
P-320 TOMATO RED	Cd(S,Se) in ZrSiO ₄	ENCAPSULATED PIG.	1250	*
P-324 AUBERGINE	(Cr-Sn)	CASSITERITE	1200	*
P-325 CARMINE	(Cr-Sn-Ca-Si)	TITANITE	1220	*
P-33 TURQUOISE GREEN	(Zr-V-Pr-Si)	ZIRCON	1250	*
P-330 YELLOW	Cd(S,Se) in ZrSiO ₄	ZIRCON / ENCAPSULATED PIG.	1300	*
P-331 VIOLET	(Cr-Sn-Si)	CASSITERITE	1200	*
P-34 ORANGE	(Cr-Ti-Sb)	RUTILE	1300	
P-38 CARMINE	(Sn-Cr-Ca-Si)	SPHENE	1250	
P-40 GREY	(Zr-Fe-V-Si)	ZIRCON	1300	*
P-42 BEIGE	(Zr-Fe-Pr-V-Si)	ZIRCON	1250	*
P-44 GREENISH BROWN	(Cr-Al)	HEMATITE	1400	*
P-50 REDDISH BROWN	(Cr-Fe-Zn)	SPINEL	1300	*
P-51 BROWN	(Cr-Fe-Zn)	SPINEL	1300	*
P-55 BLACK	(Co-Cr-Fe)	SPINEL	1250	*
P-64 GREY	(Zr-Fe-Pr-V-Si)	ZIRCON	1250	*
P-78 GRASS GREEN	(Co-Cr-Al)	SPINEL	1400	*

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