

## CESCO COLOURS

Cesco colours are intermixable (except No. 17 Orange)  
 Suitable for most earthenware bodies  
 Best results obtained by firing to 1100°C under Cesco Clear Earthenware Gloss Glaze  
 Most underglazes will fire to stoneware temperatures with some loss of colour intensity  
*(Colours marked \* can burn out at stoneware temperatures)*  
 May be fired on greenware or bisque either under or over glaze

## RECOMMENDED TECHNIQUES

### DECORATING

1. Apply the underglaze by brushing the dry clay ware with 1 to 3 coats.
2. Bisque fire.
3. Apply suitable clear glaze (brushing, dipping, spraying).
4. Glaze fire.

Note: If the undercoat is too thick, "crawling" may occur. No. 12 Ebony Black and No. 19 Royal Blue give best results when applied thinly. Alternatively, underglazes may be applied to bisqueware, but it is then preferable to use a brush-on clear glaze.

### UNGLAZED WARE

1. Apply glaze (brushing, dipping, spraying) to bisqueware.
2. Brush on underglaze to unfired glaze surface.
3. Glaze fire.

Note: It may be necessary, under some conditions, to add from 5% to 20% clear glaze to the underglaze before use. It is recommended that trials be carried out to determine any additions needed.

The clear glaze used should mature at the glaze firing temperature and be compatible with the base glaze.

### SOME NOTES REGARDING THE SHELF LIFE OF CESCO UNDERGLAZES

Cesco underglaze colours contain a binder system to allow easy application. The binder will deteriorate with time. The shelf life is affected by a number of factors but would normally be expected to be greater than two (2) years. Unfortunately once the binder has deteriorated, it is not possible to safely restore its properties.

We recommend the following to ensure the maximum usable life of Cesco underglazes:

- Always keep the container lid firmly screwed on.
- Stir underglazes only with a clean dry blade before use.
- If some underglaze is decanted into a working container, do not return any excess to the original particularly if water has been used.
- Purchase quantities of underglaze relevant to your usage rate.

CODE	GROUP 1	100mL	500mL	1L
FQ1	Arctic Blue	11.25	45.95	81.35
FQ2	Rose*	11.25	45.95	81.35
FQ3	Grey	11.25	45.95	81.35
FQ4	Puce*	11.25	45.95	81.35
FQ5	Forest Green	11.25	45.95	81.35
FQ6	Turtle Brown	11.25	45.95	81.35
FQ7	Amulet Green	11.25	45.95	81.35
FQ10	Reef Gold	11.25	45.95	81.35
FQ11	Cobalt Blue	11.25	45.95	81.35
FQ12	Ebony Black	11.25	45.95	81.35
FQ13	White	11.25	45.95	81.35
FQ14	Celeste	11.25	45.95	81.35
FQ15	Violet*	11.25	45.95	81.35
FQ16	Fawn	11.25	45.95	81.35
FQ17	Orange*	11.25	45.95	81.35
FQ18	Blue Grey	11.25	45.95	81.35
FQ21	Jade	11.25	45.95	81.35
FQ22	Red Brown	11.25	45.95	81.35
FQ24	Flesh Pink*	11.25	45.95	81.35
FQ25	Chocolate Brown	11.25	45.95	81.35
FQ26	Maroon*	11.25	45.95	81.35
FQ27	Mint Green	11.25	45.95	81.35
FQ29	Purple*	11.25	45.95	81.35
CODE	GROUP 2	100mL	500mL	1L
FQ9	Deep Blue	12.95	52.10	91.65
FQ20	Victoria Green	12.95	52.10	91.65
FQ23	Daffodil Yellow	12.95	52.10	91.65
FQ28	Nasturtium Orange	12.95	52.10	91.65
CODE	GROUP 3	100mL	500mL	1L
FQ8	Brick Red	15.40	61.70	107.60
FQ19	Royal Blue	15.40	61.70	107.60
FQ30	Flame	15.40	61.70	107.60
FQ31	Hot Orange	15.40	61.70	107.60
CODE	GROUP 4	100mL	500mL	1L
FQ32	Bright Red	23.50	100.35	180.20
FQ900	Cesco Trial Kit (Amulet Green, Brick Red, Cobalt Blue, Ebony Black, Victoria Green, Daffodil Yellow)	6 Colours x 20ml		36.10



## Brush On Underglazes for Greenware or Bisque

CODE	GROUP 1	100mL	500mL	1L	CODE	GROUP 2	100mL	500mL	1L
DU01	Wattle	12.60	49.90	88.60	DU14	Sky	14.20	57.10	99.70
DU06	Icing	12.60	49.90	88.60	DU23	Bluegum	14.20	57.10	99.70
DU07	Jacaranda*	12.60	49.90	88.60	DU24	Daintree	14.20	57.10	99.70
DU13	Pacific	12.60	49.90	88.60	<b>CODE</b>	<b>GROUP 3</b>	<b>100mL</b>	<b>500mL</b>	<b>1L</b>
DU15	Azure	12.60	49.90	88.60	DU02	Mango	18.20	75.00	130.40
DU18	Marine	12.60	49.90	88.60	DU05	Galah	18.20	75.00	130.40
DU19	Lagoon	12.60	49.90	88.60	DU09	Ozone *	18.20	75.00	130.40
DU20	Spearmint	12.60	49.90	88.60	DU11	Berry *	18.20	75.00	130.40
DU21	Lime	12.60	49.90	88.60	DU12	Flamingo *	18.20	75.00	130.40
DU22	Jungle	12.60	49.90	88.60	DU16	Aegean	18.20	75.00	130.40
DU25	Ochre	12.60	49.90	88.60	<b>CODE</b>	<b>GROUP 4</b>	<b>100mL</b>	<b>500mL</b>	<b>1L</b>
DU26	Cocoa	12.60	49.90	88.60	DU03	Papaya	20.10	79.60	143.20
DU27	Sepia	12.60	49.90	88.60	DU28	Licorice	20.10	79.60	143.20
DU30	Coconut	12.60	49.90	88.60	DU33	Iris	20.10	79.60	143.20
DU32	Citrus	12.60	49.90	88.60	DU42	Firecracker	20.10	79.60	143.20
DU34	Teddybear	12.60	49.90	88.60	<b>CODE</b>	<b>GROUP 5</b>	<b>100mL</b>	<b>500mL</b>	<b>1L</b>
DU35	Skin	12.60	49.90	88.60	DU04	Watermelon	28.00	111.80	198.00
DU36	Cream	12.60	49.90	88.60	DU08	Mauve *	28.00	111.80	198.00
DU37	Butter	12.60	49.90	88.60	DUTK	Deco Trial Kit	7 Colours x 15mL		29.00
DU40	Tuscany	12.60	49.90	88.60					(Wattle, Pacific, Azure, Lime Licorice, Coconut, Firecracker)

\* Can burn out over 1250°C or give poor results if mixed together

### HINT

For an opaque finish, apply first coat watered down and then apply 2-3 straight coats in opposite directions.

Come in and talk to us about the many and varied techniques that can be used to decorate your wares.

### UNDERGLAZE PENCILS

Lead Free; for shading, fine line drawing or identification on ceramics  
\$21.87 each

CODE	COLOUR	Max. Firing Temp.
UPB	Black	1300°C
UPBL	Blue	1300°C
UPBR	Brown	1200°C
UPGR	Green	1300°C
UPR	Rose	1045°C
UPY	Yellow	1200°C

## COLOURS

WALKER CERAMICS DESIGN COLOURS are a range of colours to be applied either under or over the glaze. The technical expertise of our ceramic engineers and laboratory staff has enabled us to provide the ceramic industry with Australian made, lead free, liquid colour concentrates of the highest standard. This range has numerous decorative applications, that give from opaque to translucent effects.

Magnificent vibrancy on Stoneware—even better on Earthenware

24 ball milled colours—the STRONGEST ever developed

Beautiful silky flow characteristics & they will not powder

Can be applied to Greenware or Bisque

Perfect for Majolica

All colours are completely intermixable within the range or with Walker's range of Wunder Colours

Ready to use & economise with Walker's specialist Flux Extenders

CODE	DESIGN COLOURS	50mL	100mL	500mL	CODE	DESIGN COLOURS	50mL	100mL	500mL
FK1	Coral	8.20	13.60	59.95	FK15	Squid Ink Black	7.55	12.30	48.00
FK2	Tropical Lime	6.20	9.55	36.60	FK16	Dolphin Grey	6.20	8.90	33.35
FK3	Starfish Blue	6.85	10.20	40.00	FK17	Shell Pink	9.85	10.20	40.00
FK4	Sand Dune	6.85	10.20	40.00	FK18	Red Emperor	15.00	25.30	107.80
FK5	Sunshine Yellow	6.85	10.20	40.00	FK19	Kelp Green	6.65	10.90	39.50
FK6	Pacific Purple	6.85	10.20	40.00	FK20	Golden Sand	7.55	11.60	46.65
FK7	Sunset Orange	12.30	21.05	89.25	FK21	Cobalt Sea	7.15	10.35	40.60
FK8	Lobster Red	12.30	21.05	89.25	FK22	Sea Lettuce	7.15	10.35	40.60
FK9	Anemone Red	6.85	10.20	40.00	FK23	Barnacle Brown	5.95	8.35	30.75
FK10	Surf Spray White	6.20	8.20	29.35	FK24	Aquamarine	6.90	10.95	41.75
FK11	Lavender Bay	11.50	18.35	78.95	FK25	Fire Crab Red	9.20	15.65	63.55
FK12	Deep Sea Green	6.65	10.90	39.50					
FK13	Whitsunday Blue	6.85	10.20	40.00	FK100	Flux Extender (for Earthenware)	5.55	7.60	24.10
FK14	Sea Foam Green	6.85	10.20	40.00	FK110	Colour Extender (for Stoneware)	5.55	7.60	24.10

### DESIGN COLOURS SETS

FK900	7 Colours + Flux Extender (Trial Size): <i>Sea Foam Green, Sunshine Yellow, Sea Lettuce, Lobster Red, Surf Spray White, Cobalt Sea, Shell Pink</i>	19.95
FK910	All 25 Colours x 50mL	162.40
FK911	All 25 Colours x 100mL	261.10

### POTTERS COLOURS Stains with amazing intensity, stability & brightness!

CODE	STAIN	25g	50g	100g	CODE	STAIN	25g	50g	100g
FW5020	Manganese Alumina Pink	4.50	7.50	12.00	FW5390	Intense Lavender	10.80	18.00	31.00
FW5021	Intense Burgundy	6.00	10.00	18.00	FW5401	Intense Yellow	4.20	7.00	11.00
FW5053	Pink	6.00	10.00	16.05	FW5463	Tin Vanadium Yellow	3.90	6.50	10.00
FW5108	Golden Brown	3.90	6.50	10.00	FW5601	Black (Cobalt Free)	7.20	12.00	20.00
FW5109	Red Brown	3.90	6.50	10.00	FW5603	Grey	9.00	15.00	25.00
FW5120	Intense Coral	5.40	9.00	14.00	FW5604	Grey Brown	9.00	15.00	25.00
FW5190	Deep Brown	4.20	7.00	10.00	FW5605	Tin Blue Grey	7.80	13.00	22.00
FW5202	Chrome Green	4.80	8.00	13.00	FW5674	Intense Black	7.80	15.00	25.00
FW5228	Blue Green	5.40	9.00	15.00	FW5700	White	3.00	5.00	7.00
FW5239	Bright Green	5.95	9.90	16.50	FW5803	Red	9.00	15.00	25.00
FW5301	Intense Cobalt Blue	9.65	16.05	26.50	FW5806	Bright Red (Cd.Zr.)	10.20	17.00	30.00
FW5309	Intense Sky Blue	6.00	10.00	16.05	FW5807	Deep Red (Cd.Zr.)	13.20	22.00	38.05
FW5344	Intense Royal Blue	10.20	17.00	29.00	FW5818	Intense Orange	9.65	16.05	26.50
FW5377	Intense Bright Blue	9.00	15.00	25.00	FW5827	Fire Engine Red	9.65	16.05	26.50
POTTERS COLOURS STAIN KIT		3—5g of each colour		20.30	250g, 500g & 1kg packs also available; prices upon request				

## Chrysanthos Underglaze Colours

*Prices include 10% GST*

**60ml** \$5.95  
**500ml** \$32.50  
**5L (Available to order)** \$220.00

**Sample Pack Available:**  
 12 x 60ml assorted colours \$59.40



### Firing Range:

Cone 06 (1011°C) - Cone 10 (1303°C)  
 Best results at around Cone 03 (1100°C)

### Pack Sizes:

60ml  
 500ml  
 (5L also available to order)

### Application:

1 - 4 coats on greenware/bisque

### Intermixable:

Yes!

CODE	COLOUR	CODE	COLOUR
UG001	White	UG113	Paris Green
UG005	Canary Yellow	UG117	Lime
UG009	Bright Yellow	UG121	Chartreuse
UG013	Citrus	UG125	Medium Green
UG017	Lotus Yellow	UG129	Apple Green
UG021	Flesh	UG133	Olive Green
UG025	Beige	UG137	Forest Green
UG029	Peach	UG141	Leaf Green
UG033	Apricot	UG145	Brunswick Green
UG037	Burnt Orange	UG149	Baby Blue
UG041	Saffron	UG153	Turquoise
UG045	Melon	UG157	Summer Blue
UG049	Mandarin	UG161	Electric Blue
UG053	Peach Cameo	UG165	Bright Blue
UG057	Coral	UG169	Cobalt Blue
UG061	Coral Pink	UG173	Orchid
UG065	Persimmon	UG177	Lavender
UG069	Coral Red	UG181	Regency Purple
UG071	Rocket Red	UG183	Viola
UG073	Ruby Red	UG185	Royal Purple
UG077	Deep Plum	UG189	Purple Blue
UG081	Burgundy	UG193	Art Grey
UG085	Rose Pink	UG197	Gold Brown
UG087	Petal Pink	UG199	Mid Brown
UG089	Carnation Pink	UG201	Redwood
UG093	Deep Rose	UG204	Terracotta
UG097	Light Jade	UG206	Qiaokeli
UG101	Jasper	UG209	Antique Brown
UG105	Jade Green	UG213	Crimson
UG109	Peacock	UG216	Cobalt Black