

5th Edition 2022

Glaze Technical Spec

NEW TERRACOTTA
— PORTUGUESE HANDMADE —








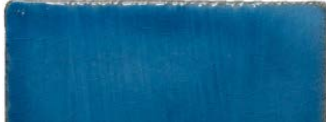





















BASIC COLOURS

			
B301 Burnt Siena	B110 Antique Rose Velvet	B208 Giraffe Pink	B011 Flamingo Pink
			
B010 Flamingo Baby	B103 Pink Ballet	B101 Innocent Pink	B037 Soft Lilac
			
B150 Fresh Salmon	B007 Delicate Peach	B113 Frozen Margarita	B204 Giraffe Yellow
			
B092 Lemon Tart	B049 Pikachu Yellow	B001 Yellow Yolk	B053 Saffron Yellow
			
B054 Creme Caramel	B057 Brown Beer Bottle	B096 Desert Bisque	B097 Water Bisque
			
B059 Sand Bisque	B025 Oyster Mushroom White	B020 Vanilla Cream	B002 Eggshell White
			
B090 Penguin White	B202 Giraffe Print	B190 Transparent White	B091 Minimal White
			
B042 Ice Grey White	B043 French Grey	B044 Divine Grey	B029 Elephant Grey
			
B028 Charcoal Grey	B012 Jet Set Black	B705 So Sweet Teal	B017 Midnight Indigo

NOTES

Tiles are handmade, size and shape variation can be expected.
There may be some variation in the colours of the actual product.

BASIC COLOURS

			
B014 Chicago Cobalt Blue	B069 Electric Blue	B023 Lavender Violet Blue	B061 Transparent Violet
			
B088 Tempest Blue	B083 Ocean Surf	B055 Blue Sky	B065 Misty Blue
			
B151 Blue Fronteira	B051 Blue Dolphin	B152 Blue Provence	B071 Paradise Turquoise
			
B074 Emerald Lake	B075 Ultramarine Sea	B039 Shallow Waters	B067 Spearmint Spa
			
B068 Crystal Blue Waters	B206 Giraffe Blue	B210 Giraffe Green	B022 Mint Macaron
			
B618 Amazon Green	B608 Green Delight	B600 Green Guru	B628 Khaki Green
			
B046 Green Mojito	B038 Neon Green	B625 Olive Green	B040 Forest Green
			
B089 Tempest Green	B700 British Racing Green		

NOTES

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MATT COLOURS



M900 So Chic Teal Matt



M930 Racing Green Matt



M935 Forest Green Matt



M940 Shallow Waters Matt



M915 Royal Blue Matt



M920 Forever Blue Matt



M925 Summer Blue Matt



M910 Historical Blue Matt



M845 Vintage Red Matt



M950 Rose Velvet Matt



M945 Flamingo Baby Matt



M875 Adorable Pink Matt



M885 Perfect Nude Matt



M880 True Rose Matt



M999 Bisque Super Matt



M998 Bisque Soft Matt



M830 Cotton White Matt



M850 Glaciar White Matt



M955 Frozen Margarita Matt



M890 White Sand Matt



M815 Paper Black Matt



M820 Graphite Grey Matt



M810 Italian Coffee Matt



M800 Belgian Chocolate Matt



M865 Black Evergreen Matt



M835 Industrial Grey Matt



M855 Elegant Greige Matt



M825 Smoke Grey Matt



M860 Safari Green Matt

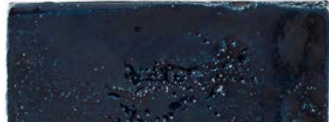
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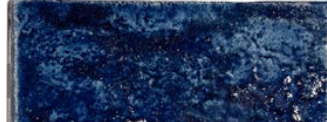
OXIDE EXPLOSIONS



X023 Galaxy Explosion



X022 Petroleum Explosion



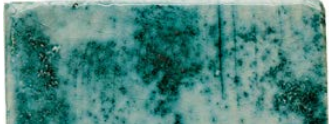
X010 Deep Blue Explosion



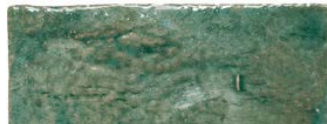
X011 Ocean Blue Explosion



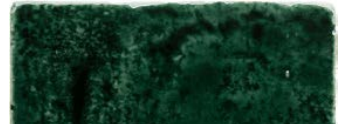
X020 Mystery Teal Explosion



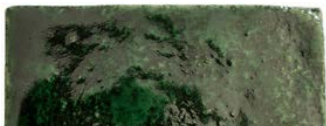
X021 Aqua Mist Explosion



X031 Soft Emerald Explosion



X044 Metallic Green Explosion



X042 Jungle Green Explosion



X050 Vibrant Bamboo Explosion



X060 Don Pesto Explosion



X061 El Guacamole Explosion



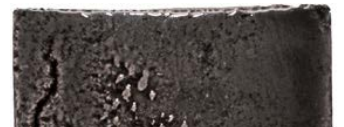
X033 Coralline Explosion



X071 Hazelnut Explosion



X032 Wisteria Blossom Explosion



X072 Classic Concrete Explosion



X074 Stylish Grey Explosion



X075 Sophisticated Grey Explosion



X076 Wabi-Sabi Explosion

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SPECIAL FIRING



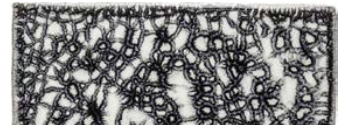
S320 Pretty Red



S050 Red Tomato Delicious



S032 Yaya Carrot



S397 Dame Blanche Gaudi



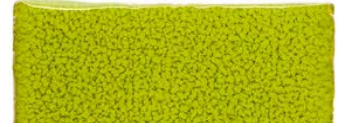
S001 Red Chili Pepper



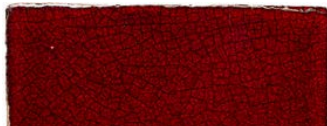
S010 Orange Caviar



S008 Acid Yellow



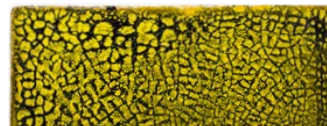
S018 Fresh Wasabi



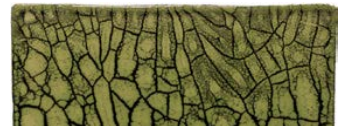
S380 Red Cobra



S381 Orange Cobra



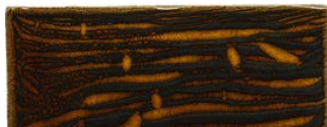
S382 Yellow Cobra



S392 Lime Gaudi



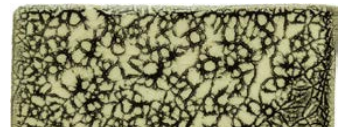
S304 Du Vin Rouge



S341 Caramel Spaghetti



S395 Salted Caramel Gaudi



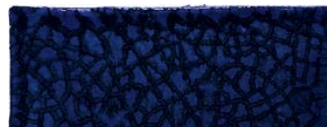
S396 Lemon Sorbet Gaudi



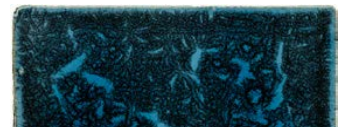
S030 So Eggplant



S385 Violet Sunset Cobra



S390 Blue Gaudi



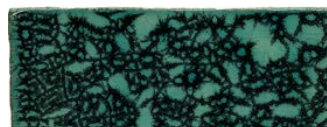
S393 Atlantic Blue Gaudi



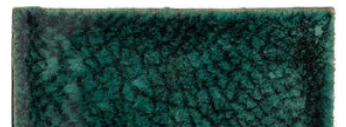
S383 Funky Mint Cobra



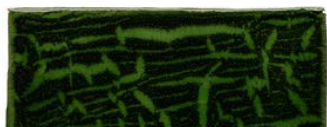
S384 Spearmint Splash Cobra



S394 Caribbean Green Gaudi



S391 Green Gaudi



S340 Skinny Zucchini

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VINTAGE METALLICS



V220 Olive Bronze



V210 Blush Copper



V240 Pink Mica



V200 Perfect Pearl



V012 Old Gold



V112 Old Gold Eruption



V018 Bronze Gold



V118 Bronze Gold Eruption



V009 Black Nickel



V109 Black Nickel Eruption



V006 Lava

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GOLD & PLATINUM



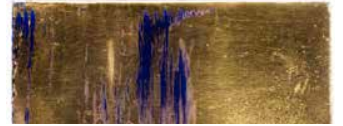
GP02 Absolut Gold



GP04 Matt Gold



GP06 Iconic Gold



GP20 Brushed Cobalt Gold



GP12 Absolut Platinum



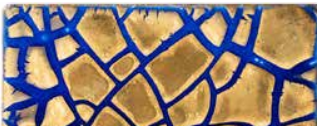
GP14 Matt Platinum



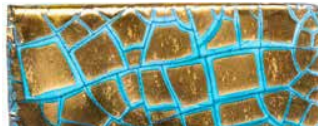
GP16 Iconic Platinum



GP30 Brushed White Platinum



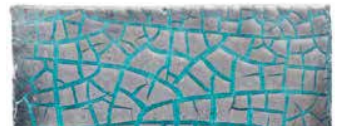
GP42 Cobalt Gold Skin



GP44 Aqua Gold Skin



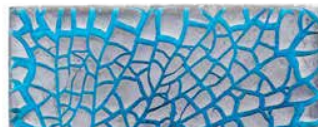
GP46 Magic Gold Skin



GP52 Sea Platinum Sky



GP54 Ocean Platinum Skin



GP56 Sky Platinum Skin

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BLENDS



BL01

Blend Indigos



BL02

Blend Aquas



BL03

Blend BlackYellows



BL04

Blend Greens



BL05

Blend RedPinks



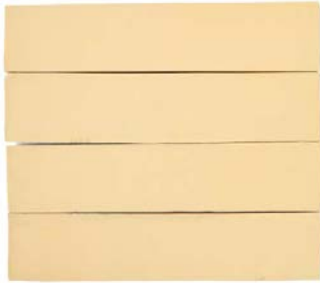
BL06

Blend Nudes

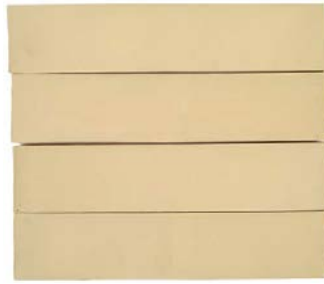
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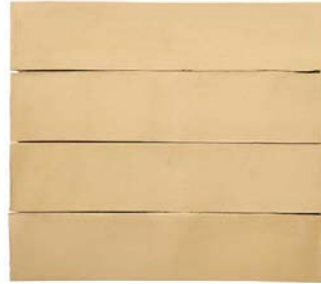
DRY COLOURS



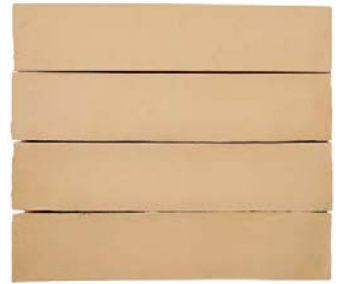
D024 Dry Josefa



D010 Dry Basilio



D022 Dry Joaquina



D020 Dry Valentina



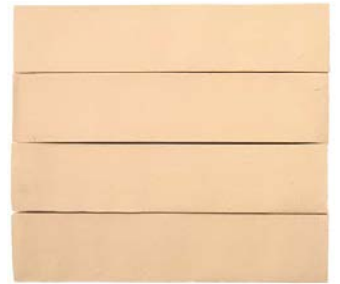
D044 Dry Ernesto



D042 Dry Alberto



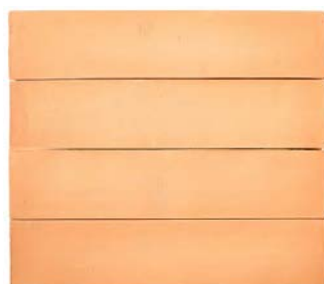
D046 Dry Teodora



D026 Dry Florbela



D036 Dry Simone



D034 Dry Carmen



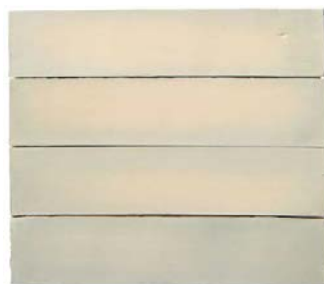
D032 Dry Amalia



D028 Dry Julia



D002 Dry Baltazar



D006 Dry Nicolau



D000 Natural Bisque

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GLAZE SPECIFICATION

New Terracotta has its core strength in the wide knowledge of colours. We are always ahead of different colour expressions.

A colour reaches its maximum when the pigment has been developed to the highest emotional resonance for that colour. There is so much more to our work than fine raw materials and high pigment loads. At New Terracotta, we are forging together the right balance of pigment, glaze, history, science and emotion.

The collection features 188 subtle, luminous, semi-transparent, deep, metallic colours. Each of them has a historical and artistic background.

BASIC COLOURS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
B001	Yellow Yolk	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B002	Eggshell White	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B007	Delicate Peach	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B010	Flamingo Baby	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B011	Flamingo Pink	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B012	Jet Set Black	<i>glossy solid</i>	<i>low</i>	yes		✓	✓	✓
B014	Chicago Cobalt Blue	<i>glossy solid</i>	<i>low</i>	yes		✓	✓	✓
B017	Midnight Indigo	<i>satin to glossy solid</i>	<i>low</i>			✓	✓	✓
B020	Vanilla Cream	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B022	Mint Macaron	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B023	Lavender Violet Blue	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B025	Oyster Mushroom White	<i>glossy translucent craquelé</i>	<i>high</i>		yes			
B028	Charcoal Grey	<i>glossy solid</i>	<i>moderate</i>			✓	✓	✓
B029	Elephant Grey	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B037	Soft Lilac	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B038	Neon Green	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B039	Shallow Waters	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B040	Forest Green	<i>glossy translucent</i>	<i>moderate</i>	yes		✓	✓	✓
B042	Ice Grey White	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B043	French Grey	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B044	Divine Grey	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B046	Green Mojito	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B049	Pikachu Yellow	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B051	Blue Dolphin	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B053	Saffron Yellow	<i>glossy translucent</i>	<i>high</i>			✓	✓	✓
B054	Crepe Caramel	<i>glossy translucent</i>	<i>moderate</i>	yes		✓	✓	✓
B055	Blue Sky	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B057	Brown Beer Bottle	<i>glossy translucent</i>	<i>moderate</i>	yes		✓	✓	✓
B059	Sand Bisque	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B061	Transparent Violet	<i>glossy translucent craquelé</i>	<i>high</i>		yes			
B065	Misty Blue	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B067	Spearmint Spa	<i>glossy translucent craquelé</i>	<i>high</i>		yes			
B068	Crystal Blue Waters	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B069	Electric Blue	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B071	Paradise Turquoise	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B074	Emerald Lake	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B075	Ultramarine Sea	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B083	Ocean Surf	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B088	Tempest Blue	<i>glossy translucent</i>	<i>moderate</i>	yes		✓	✓	✓
B089	Tempest Green	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B090	Penguin White	<i>satin to glossy solid</i>	<i>low</i>			✓	✓	✓
B091	Minimal White	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B092	Lemon Tart	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓

GLAZE SPECIFICATION

BASIC COLOURS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
B096	Desert Bisque	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B097	Water Bisque	<i>glossy translucent craquelé</i>	<i>moderate</i>		yes			
B101	Innocent Pink	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B103	Pink Ballet	<i>glossy solid</i>	<i>moderate</i>			✓	✓	✓
B110	Antique Rose Velvet	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
B113	Frozen Margarita	<i>glossy translucent craquelé</i>	<i>low</i>		yes			
B150	Fresh Salmon	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
B151	Blue Fronteira	<i>satin to glossy solid</i>	<i>low</i>			✓	✓	✓
B152	Blue Provence	<i>satin to glossy solid</i>	<i>low</i>			✓	✓	✓
B190	Transparent White	<i>glossy translucent craquelé</i>	<i>low</i>		yes			
B202	Giraffe Print	<i>glossy translucent craquelé</i>	<i>moderate</i>					
B204	Giraffe Yellow	<i>glossy translucent craquelé</i>	<i>moderate</i>					
B206	Giraffe Blue	<i>glossy translucent craquelé</i>	<i>moderate</i>					
B208	Giraffe Pink	<i>glossy translucent craquelé</i>	<i>moderate</i>					
B210	Giraffe Green	<i>glossy translucent craquelé</i>	<i>moderate</i>					
B301	Burnt Siena	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B600	Green Guru	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B608	Green Delight	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B618	Amazon Green	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B625	Olive Green	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B628	Khaki Green	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
B700	British Racing Green	<i>glossy translucent</i>	<i>moderate</i>	yes		✓	✓	✓
B705	So Sweet Teal	<i>glossy solid</i>	<i>low</i>			✓	✓	✓

MATT COLOURS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
M800	Belgian Chocolate Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M810	Italian Coffee Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M815	Paper Black Matt	<i>satin matt</i>	<i>low</i>			✓	✓	✓
M820	Graphite Grey Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M825	Smoke Grey Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M830	Cotton White Matt	<i>satin matt</i>	<i>low</i>			✓	✓	✓
M835	Industrial Grey Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M845	Vintage Red Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M850	Glaciar White Matt	<i>satin matt</i>	<i>low</i>			✓	✓	✓
M855	Elegant Greige Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M860	Safari Green Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M865	Black Evergreen Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M875	Adorable Pink Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M880	True Rose Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M885	Perfect Nude Matt	<i>satin matt</i>	<i>high</i>			✓	✓	✓
M890	White Sand Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M900	So Chic Teal Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M910	Historical Blue Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M915	Royal Blue Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M920	Forever Blue Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M925	Summer Blue Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓

GLAZE SPECIFICATION

MATT COLOURS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
M930	Racing Green Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M935	Forest Green Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M940	Shallow Waters Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M945	Flamingo Baby Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M950	Rose Velvet Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M955	Frozen Margarita Matt	<i>satin matt</i>	<i>low</i>			✓	✓	✓
M998	Bisque Soft Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓
M999	Bisque Super Matt	<i>satin matt</i>	<i>moderate</i>			✓	✓	✓

OXIDE EXPLOSIONS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
X010	Deep Blue Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X011	Ocean Blue Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X020	Mystery Teal Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X021	Aqua Mist Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X022	Petroleum Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X023	Galaxy Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X031	Soft Emerald Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X032	Wisteria Blossom Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X033	Coralline Explosion	<i>glossy translucent</i>	<i>high</i>			✓	✓	✓
X042	Jungle Green Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X044	Metallic Green Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X050	Vibrant Bamboo Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X060	Don Pesto Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X061	El Guacamole Explosion	<i>glossy translucent</i>	<i>high</i>	<i>yes</i>		✓	✓	✓
X071	Hazelnut Explosion	<i>glossy translucent</i>	<i>moderate</i>	<i>yes</i>		✓	✓	✓
X072	Classic Concrete Explosion	<i>glossy translucent</i>	<i>moderate</i>	<i>yes</i>		✓		
X074	Stylish Grey Explosion	<i>glossy translucent</i>	<i>moderate</i>	<i>yes</i>		✓		
X075	Sophisticated Grey Explosion	<i>glossy translucent</i>	<i>moderate</i>	<i>yes</i>		✓		
X076	Wabi-Sabi Explosion	<i>glossy translucent</i>	<i>moderate</i>	<i>yes</i>		✓		✓

SPECIAL FIRING

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
S001	Red Chili Pepper	<i>glossy solid craquelé</i>	<i>moderate</i>			✓	✓	✓
S008	Acid Yellow	<i>glossy solid craquelé</i>	<i>moderate</i>			✓	✓	✓
S010	Orange Caviar	<i>glossy solid craquelé</i>	<i>moderate</i>			✓	✓	✓
S018	Fresh Wasabi	<i>glossy solid craquelé</i>	<i>moderate</i>			✓	✓	✓
S030	So Eggplant	<i>glossy translucent</i>	<i>moderate</i>			✓	✓	✓
S032	Yaya Carrot	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
S050	Red Tomato Delicious	<i>glossy translucent</i>	<i>low</i>			✓	✓	✓
S304	Du Vin Rouge	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
S320	Pretty Red	<i>glossy solid</i>	<i>low</i>			✓	✓	✓
S340	Skinny Zucchini	<i>glossy solid craquelé</i>	<i>high</i>			✓	✓	
S341	Caramel Spaghetti	<i>glossy solid craquelé</i>	<i>high</i>			✓	✓	
S380	Red Cobra	<i>reactive craquelé</i>	<i>moderate</i>			✓	✓	✓

GLAZE SPECIFICATION

SPECIAL FIRING

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
S381	Orange Cobra	<i>reactive craquelé</i>	<i>moderate</i>			✓	✓	✓
S382	Yellow Cobra	<i>reactive craquelé</i>	<i>moderate</i>			✓	✓	✓
S383	Funky Mint Cobra	<i>glossy translucent craquelé</i>	<i>moderate</i>			✓		
S384	Spearmint Splash Cobra	<i>glossy translucent craquelé</i>	<i>moderate</i>			✓		
S385	Violet Sunset Cobra	<i>glossy translucent craquelé</i>	<i>moderate</i>			✓		
S390	Blue Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S391	Green Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S392	Lime Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S393	Atlantic Blue Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S394	Caribbean Green Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S395	Salted Caramel Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S396	Lemon Sorbet Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		
S397	Dame Blanche Gaudi	<i>glossy translucent craquelé</i>	<i>high</i>			✓		

VINTAGE METALLICS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
V006	Lava	<i>metallic matt</i>	<i>low</i>			✓		
V009	Black Nickel	<i>metallic glossy</i>	<i>moderate</i>	yes		✓	✓	✓
V012	Old Gold	<i>metallic craquelé</i>	<i>moderate</i>			✓	✓	✓
V018	Bronze Gold	<i>metallic craquelé</i>	<i>high</i>			✓	✓	✓
V109	Black Nickel Eruption	<i>metallic glossy</i>	<i>moderate</i>	yes		✓	✓	✓
V112	Old Gold Eruption	<i>metallic craquelé</i>	<i>moderate</i>			✓	✓	✓
V118	Bronze Gold Eruption	<i>metallic craquelé</i>	<i>high</i>			✓	✓	✓
V200	Perfect Pearl	<i>metallic matt</i>	<i>moderate</i>					
V210	Blush Copper	<i>metallic matt</i>	<i>moderate</i>					
V220	Olive Bronze	<i>metallic matt</i>	<i>moderate</i>					
V240	Pink Mica	<i>metallic matt</i>	<i>moderate</i>					

GOLD & PLATINUM

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
GP02	Absolut Gold	<i>glossy solid</i>	<i>low</i>	yes				
GP04	Matt Gold	<i>matt</i>	<i>low</i>	yes				
GP06	Iconic Gold	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP12	Absolut Platinum	<i>glossy solid</i>	<i>low</i>	yes				
GP14	Matt Platinum	<i>matt</i>	<i>low</i>	yes				
GP16	Iconic Platinum	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP20	Brushed Cobalt Gold	<i>glossy solid</i>	<i>high</i>	yes				
GP30	Brushed White Platinum	<i>glossy solid</i>	<i>high</i>	yes				
GP42	Cobalt Gold Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP44	Aqua Gold Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP46	Magic Gold Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP52	Sea Platinum Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP54	Ocean Platinum Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				
GP56	Sky Platinum Skin	<i>glossy craquelé</i>	<i>moderate</i>	yes				

GLAZE SPECIFICATION

BLEND S

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
BL01	Blend 1.00 Indigos	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓
BL02	Blend 2.00 Acquas	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓
BL03	Blend 3.00 BlackYellows	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓
BL04	Blend 4.00 Greens	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓
BL05	Blend 5.00 RedPinks	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓
BL06	Blend 6.00 Nudes	<i>glaze mix</i>	<i>very high</i>	<i>yes/no</i>		✓		✓

DRY COLOURS

Ref.	Colour Name	Glaze Definition	Shade Variation	Long Term Crazing	Pre-Grout Seal	Shower, Saunas Steam Rooms	Pools, Lakes Fountains	Exterior Facades
D000	Natural Bisque	<i>bisque</i>	<i>moderate</i>		<i>yes</i>			✓
D002	Dry Baltazar	<i>bisque impregnated</i>	<i>high</i>		<i>yes</i>			✓
D006	Dry Nicolau	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D010	Dry Basilio	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D020	Dry Valentina	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D022	Dry Joaquina	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D024	Dry Josefa	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D026	Dry Florbela	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D028	Dry Julia	<i>bisque impregnated</i>	<i>high</i>		<i>yes</i>			✓
D032	Dry Amalia	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D034	Dry Carmen	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓
D036	Dry Simone	<i>bisque impregnated</i>	<i>high</i>		<i>yes</i>			✓
D042	Dry Alberto	<i>bisque impregnated</i>	<i>high</i>		<i>yes</i>			✓
D044	Dry Ernesto	<i>bisque impregnated</i>	<i>high</i>		<i>yes</i>			✓
D046	Dry Teodora	<i>bisque impregnated</i>	<i>moderate</i>		<i>yes</i>			✓

Craquelé

Craquelé is the appearance of fine cracks in the glaze, also called crackle. The size and distribution of crazing will vary from tile to tile. Crazing can be enhanced with stains or sealed to minimize the effect. Crazing is not a defect, but a decorative effect that is deliberately induced, usually known as artistic craquelé. All craquelé glazes should be sealed before grouting.

Shade Variation

Variation is inherent to the handmade process and is intentional.

Low - Tile can vary slightly.

This glaze has subtle variation in tone and texture.

Moderate - Tile can vary slightly to moderately.

This glaze has clear and noticeable variation in tone and texture.

High - Tile can vary significantly.

This glaze is created by multiple layers of different colour glazes applied or glazes with extreme reactions in firing resulting in significant changes in colour, tone and texture. It is recommended that the range be viewed before selection.

Very High - Tile can show a dramatic and random variation.

This random glaze expression varies greatly from light to dark tones, texture and also shifts in colour.

It is recommended that the range be viewed before selection.

GLAZE SPECIFICATION

Types of Variation

Tonal Variation - From light to dark within the same colour.

A single tile can only show one tone and is not a complete representation of the glaze's tonal range.

Textural Variation - Textural variation refers to the smoothness or mottling of a glaze.

This includes size and density of crazing, crystal growth and other decorative techniques.

As with all types of variation, the texture will vary from tile to tile within a batch.

Colour Variation - Colour variation is the shift from one hue to another within one glaze.

Glazes that display shifts in colour will do so from tile to tile and with some glazes within a single tile.

Test Support

Long Term Crazing

According to Determination of Crazing Resistance test results, EN ISO 10545-11 / ASTM C 424-93.

Pools, Lakes and Fountains

According to Determination of Crazing Resistance test results, EN ISO 10545-11 / ASTM C 424-93.

According to Determination of Chemical Resistance test results, EN ISO 10545-13 / ASTM C 650-04.

Exterior Facades

According to Determination of Frost Resistance test results, EN ISO 10545-12 (limit at - 20°C).

MATCHING FINISHES	Basic Colours	Matt Colours	Oxide Explosions	Special Firing	Vintage Metallics	Gold & Platinum	Blends	Dry Colours
	66	29	19	25	11	14	6	15
Field Tiles	●	●	●	●	●	●	●	●
Special Tiles	●	●	●	●	●	●	●	●
3D & Relief Tiles	●	●		●	●	●	●	●
Parquet Bisque	○	●	●	○				●
Paulo Vale Collection	●	●		●	●	●	●	●

Knit Knots	●	●		○				
Basket Weave Anatomy	●	●		○				

● V006 Lava, V109 Black Nickel Eruption, V112 Old Gold Eruption, V118 Bronze Gold Eruption do not apply.

○ Translucent craquelé do not apply for floors.

○ Cobra and Gaudi glazes (from S380 to S397) do not apply.

PHYSICAL & CHEMICAL CHARACTERISTICS

GLAZED TILES TECHNICAL FEATURES

Property	Standard	Test Results	Compliance	
Determination of water absorption	EN ISO 10545-3	14,40%	yes	
	ASTM C 373-88	15,90%	yes	
Determination of module of rupture	EN ISO 10545-4	R = 14,8 N/mm ² S = 1066 N	yes	
Determination of frost resistance	EN ISO 10545-12	not affected (limit at -20°C)	yes	
Determination of chemical resistance	EN ISO 10545-13	Household chemicals	class A	yes
		Swimming pool salts	class A	yes
		Acids	class A	yes
		Alkali	class A	yes
	ASTM C 650-04	not affected	yes	
Determination of resistance to staining	EN ISO 10545-14	Green chromium	class 5	yes
		Iodine	class 5	yes
		Olive oil	class 5	yes
	ASTM C 1378-04	not affected	yes	

DRY PARQUET TECHNICAL FEATURES

Property	Standard	Test Results	Compliance
Determination of water absorption	EN ISO 10545-3	14,40%	yes
	ASTM C 373-88	15,90%	yes
Determination of module of rupture	EN ISO 10545-4	R = 13,5 N/mm ² S = 1699 N	yes
Determination of resistance to deep abrasion	EN ISO 10545-6	1142 mm ³	yes
Determination of moisture expansion	EN ISO 10545-10	0,2 mm/m	yes
Determination of slip resistance of pedestrian surfaces	CEN/TS 16165-A	16°	yes

Barefoot Test - Flooring in wet conditions where the pedestrian is barefoot.

PHYSICAL & CHEMICAL CHARACTERISTICS

MATT PARQUET TECHNICAL FEATURES

Property	Standard	Test Results	Compliance	
Determination of water absorption	EN ISO 10545-3	14,40%	yes	
	ASTM C 373-88	15,90%	yes	
Determination of module of rupture	EN ISO 10545-4	R = 19,7 N/mm ² S = 1985 N	yes	
Determination of resistance to surface abrasion	EN ISO 10545-7	PEI V, >12000 rev.	yes	
Determination of chemical resistance	EN ISO 10545-13	Ammonium chloride 100g/l	class A	yes
		Sodium hypochlorite 20mg/l	class A	yes
		Hydrochloric acid 3% V/V	class LA	yes
		Citric acid 100g/l	class LA	yes
		Potassium Hydroxide 30g/l	class LA	yes
Determination of resistance to staining	EN ISO 10545-14	Green chromium	class 5	yes
		Iodine	class 5	yes
		Olive oil	class 5	yes
		ASTM C 1378-04	not affected	yes

New Terracotta Handmade Glazed Tiles, Group III.
Test report, CTCV - Centro Tecnológico da Cerâmica e do Vidro.



Recycling

New Terracotta glazed tiles contain 40% recycled materials, depending on the product type.

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Carta nº 123295

AZULEJARIA
CERÂMICA DE CONSTRUÇÃO

D.L. nº 110/2002, de 16 de Abril
PORTUGAL

Proud of being 100%
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