



HICOLOR



version 2.0

600mm x 600mm | FORMATS

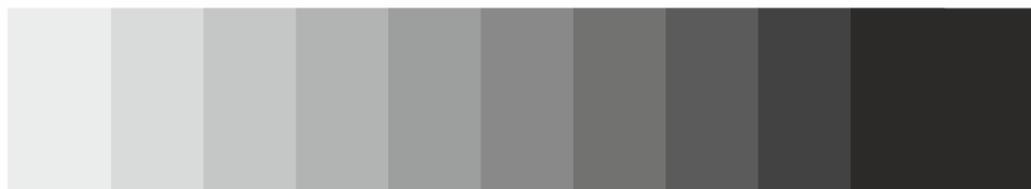
HICOLOR v2.0

The success of the first version motivated us to go a step further with the version 2.0 of Hicolor. By making it vitrified and with smooth matte finish enables it to be used on a wider scope of applications, especially for floors and walls.

This collection is inspired by the outside world which acts as the perfect trigger for beautiful colors. These colors are always changing providing a wide variety of palettes to play and experiment with.

This collection of versatile and enduring colors ranges from purples and reds, to warm neutrals, on to cool blues & greens and contemporary white and black. This range is a well versed combination of tertiary and quaternary colors depicting optimism, energy and sophistication.

Different colors provide different psychology to everyday life, varying from purity to neutrality, from timelessness to comfort and from harmony to tranquillity.

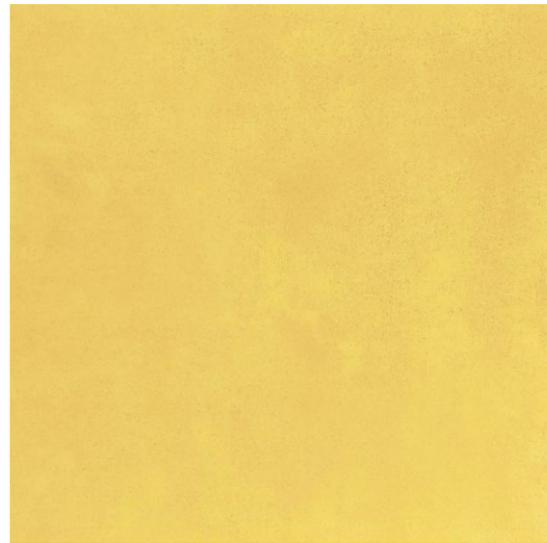












CHC 6060001 SUMMER YELLOW



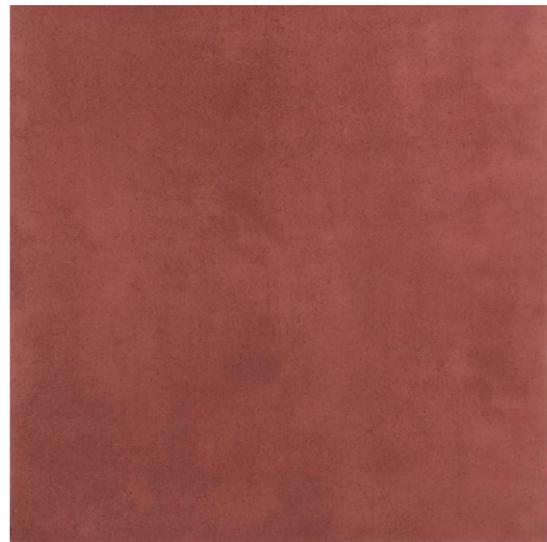
CHC 6060002 MARMALADE ORANGE



CHC 6060007 ALMOND BROWN



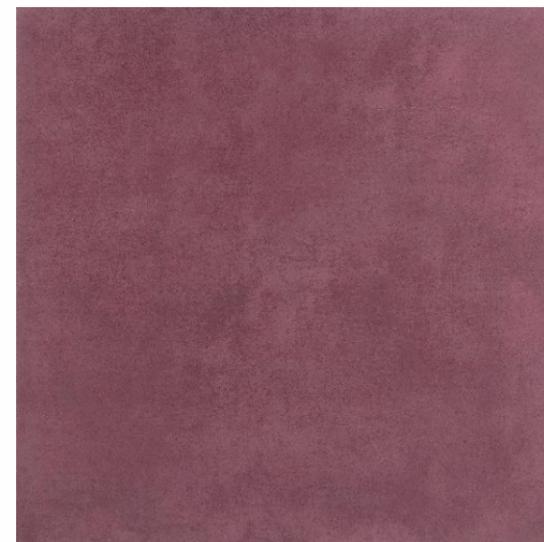
CHC 6060008 ORIENTAL INDIGO



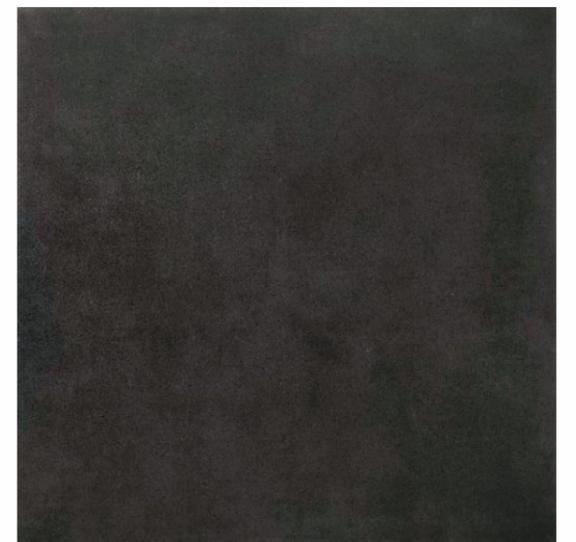
CHC 6060003 CORAL PEACH



CHC 6060004 CRIMSON RED



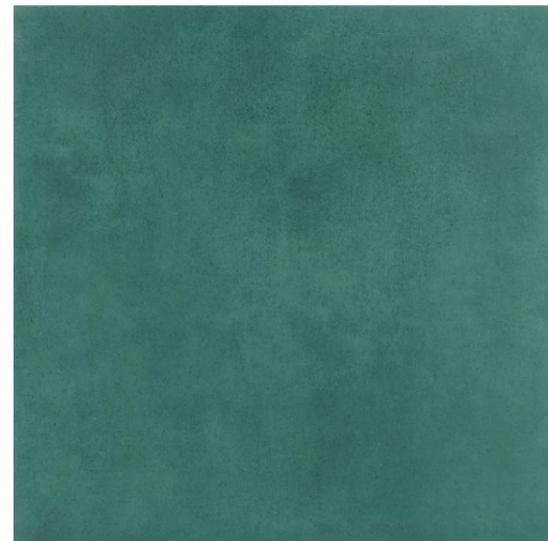
CHC 6060009 BLOOM LILAC



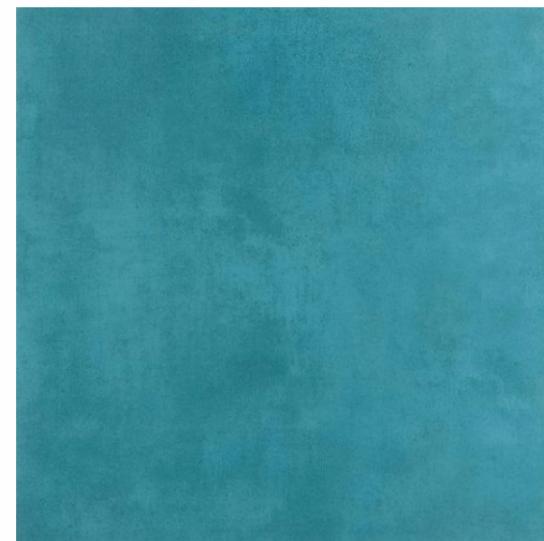
CHC 6060010 GOTHIC CARBON



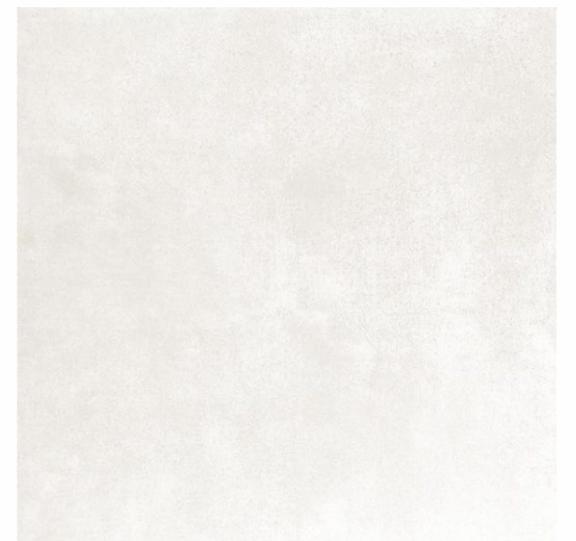
CHC 6060005 SPICE OLIVE



CHC 6060006 SEASIDE GREEN



CHC 6060011 OCEANIC AQUA



CHC 6060012 SHELL WHITE



12 COLORS

8 FORMATS



600mm x 600mm



600mm x 200mm



600mm x 150mm



600mm x 100mm



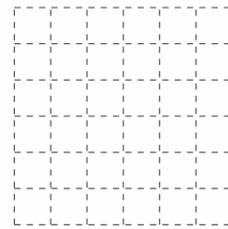
100mm x 100mm



150mm x 150mm



200mm x 200mm

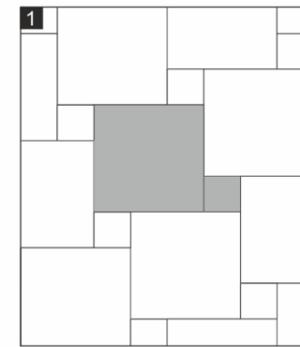


300mm x 300mm

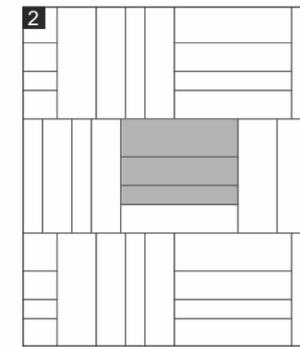
* formats are available upon request.



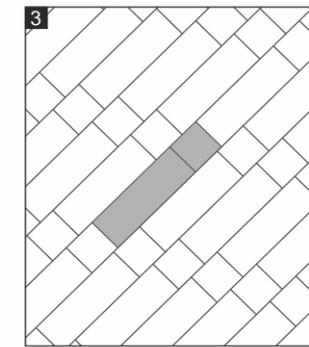
LAYOUT OPTIONS



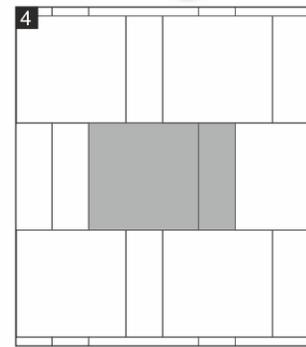
600mm x 600mm 90%
200mm x 200mm 10%



600mm x 200mm 44.4%
600mm x 150mm 33.3%
600mm x 100mm 22.2%



600mm x 200mm 75%
200mm x 200mm 25%



600mm x 600mm 75%
600mm x 200mm 25%

INSTALLATION SUGGESTIONS

- recommends 2mm space for flawless aesthetics.
- We suggest to use good quality epoxy grout.
- We suggest to follow laying information provided with the packaging.

QUALITY STANDARDS

	International Specifications ISO 13006/EN 176 Group & IS 15622 : 2006	VALUE	METHOD OF TESTING
Deviation In Length	±0.6%	±0.2%	ISO 10545 - 2
Deviation In Thickness	±5%	±5%	ISO 10545 - 2
Straightness Of Sides	±0.5%	±0.2%	ISO 10545 - 2
Rectangularity	±0.6%	±0.3%	ISO 10545 - 2
**Surface Flatness	±0.5%	±0.3%	ISO 10545 - 2
Surface Quality	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles	Compliant	ISO 10545 - 2
PHYSICAL & THERMAL PROPERTIES			
Water Absorption	<0.5%	>0.2%	ISO 10545 - 3
Mohs Hardness*	>6	Compliant	EN 101
Modulus of Rupture	35 N/mm ²	>46 N/mm ²	ISO 10545 - 4
Abrasion Resistance**	<175mm ³	<144 mm ³	ISO 10545 - 7
**Skid Resistance (Friction Coefficient)	>0.4	>0.4	ISO 10545 - 17
Breaking Strength	Min 1300 N	> 2000 N	ISO 10545 - 4
Density (g/cc)	>2.0	>2.4	ISO 10545 - 3
Frost Resistance	Required	Compliant	ISO 10545 - 9
Thermal Shock Resistance	10 Cycles Min	Compliant	ISO 10545 - 9
Thermal Expansion	<9 x 10 ⁶	<6 x 10 ⁶	ISO 10545 - 8
Moisture Expansion	Nil	Nil	ISO 10545 - 10
CHEMICAL PROPERTIES			
Chemical Resistance	No Damage	No Damage	ISO 10545 - 13
Colour Resistance	No Damage	No Damage	DIN 51094
Stain Resistance	Resistant	Resistant	ISO 10545 - 14



SIZE & PACKAGING DETAILS

TYPE	NOMINAL	ACTUAL	PCS/BOX	SQM/BOX	SFT/BOX	KG/BOX
STANDARD	600mm x 600mm	600mm x 600mm	4	1.44	15.50	30

FORMATS	600mm x 200mm	600mm x 198mm	8	0.96	10.33	20
	600mm x 150mm	600mm x 148mm	10	0.90	9.69	19
	600mm x 100mm	600mm x 98mm	16	0.96	10.33	20
	200mm x 200mm	198mm x 198mm	24	0.96	10.33	20
	150mm x 150mm	148mm x 148mm	40	0.90	9.69	19
	100mm x 100mm	98mm x 98mm	90	0.90	9.69	19

* formats are available upon request.

MOZAIC	300mm x 300mm	300mm x 300mm	11	0.99	10.66	21
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*Gross Weight

Note: It is strongly recommended to use spacers. Leave min 2MM gap between adjacent tiles to allow possible expansion as well as to enhance aesthetics of laying.

