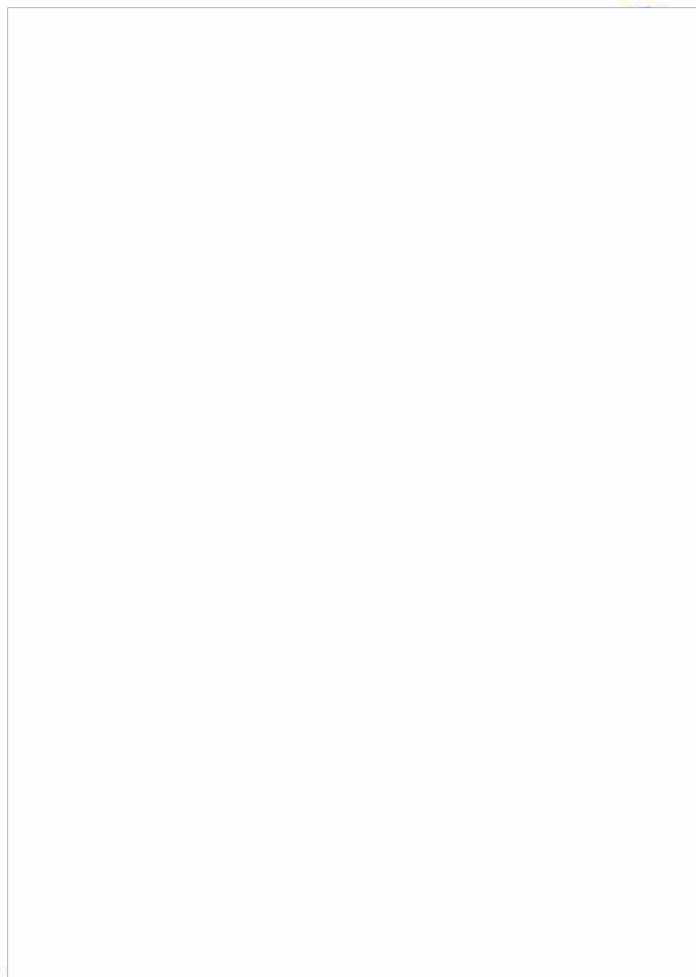


OCEANIC

CERAMIC
&
DURA COTTURA



CONTENT

CERAMIC

300 X 300 MM

04

445 X 445 MM

08

600 X 300 MM

12

600 X 148 MM

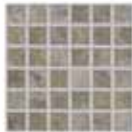
14

DURA COTTURA

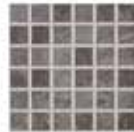
600 X 600 MM

15

Country Series



Almond*
Group IV



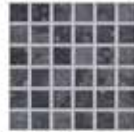
Chocolate*
Group IV



Café*
Group IV



Vanilla*
Group IV



Pacific Blue*
Group IV



Rosso*
Group IV

Rustics Series



African Slate



African Slate*
Group IV

Exotica Series



Golden Harvest
Group IV



Stone Orange
Group IV

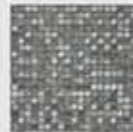


Rustic Resort
Group IV

Metallica Series



Copper Stone
Group II+



Silver Streak
Group II+

Maharaja Series



Maharaja Beige
Group IV



Maharaja Off White
Group IV



Cotto Series



Cotto Sunglow
Group IV



Cotto Terracotta
Group IV



Cotto Ocean Blue
Group IV



Cotto Ocean Green
Group IV



Terracotta Series



Athena Stone Red*
Group IV



Holiday Terracotta
Group IV

Maxima Series



Maxima White
Group III

Jaipur Series



Coral Group IV



Jasper Group IV



Moti Group IV



Panna Group IV



Pukharaj Group IV

Spa Series



Black Berry
Group III



Blanco White
Group III



Lambada Cream*
Group III



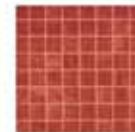
Limoni Cream*
Group III



Oscar Blue*
Group III



Ranger Blue*
Group III



Red Cherry*
Group III



Exotica Series



Golden Harvest
Group IV



Imperial Fawn
Group IV



Crema
Group IV +



Ivory
Group IV +



Noce
Group IV +



Neutral
Group IV +

Metallica Series



Azul
Group IV



Bronze
Group IV

Granite Series



Rustic Series



Breton Series



Avana* Group IV



Azzuro* Group IV



Capiva* Group IV



Moccasin* Group IV



Olimpia* Group IV

Dholpur Series



Brown Terracotta
Group IV



Black Stone
Group IV



Golden Sand
Group IV+



Sand Dune
Group IV+

Estonia Series | 445 x 445 mm



Arena* Group IV+



Gris* Group IV+

Ethnica Series



Canela*
Group IV



Marfim*
Group IV



Oliva*
Group IV



Preto*
Group IV

Super Rustic Series

Rio Series



Blanco Beige*
Group IV+



Cuero*
Group IV



Crema Dune*
Group IV+



Matrix Series



Slate Stone Series



Timberland Series



Timberland Plank Series



Classic Antico® Group IV



Classic Hojo® Group IV



Classic Sherwood® Group IV



Classic Sumatra® Group IV



Wood Strip Series



Cork Wood Group IV



White Cedar Group IV



Rustico Series

Breton Series



Avana® Group IV



Captiva® Group IV



Moccasin® Group IV



Estonia Series



Gris Group IV+



Earth Group IV



Arma Group IV+

Ethnica Series



Canela* Group IV



Marfim* Group IV



Oliva* Group IV

Granite Series



Crema Group IV+



Ivory Group IV+



Neutral Group IV+

Pizzico Series



Beige Group IV+



Super Rustic

Rio Series



Bianco Beige* Group IV+



Crema Dune* Group IV+



Cuero* Group IV+



Technical Specification Ceramic - (GROUP B1a EN177 - ISO 13006)

Sl. No.	Test Description	Standard Test Method	International Standard	NITCO's value	
				Squared	Non-squared
1	Deviation in Length and Width	ISO 10545 - 2 / EN 98	+/- 0.6%	+/- 0.25%	+/- 0.5%
2	Deviation in Thickness	ISO 10545 - 2 / EN 98	+/- 0.5%	+/- 0.5%	+/- 0.5%
3	Straightness of Side	ISO 10545 - 2 / EN 98	+/- 0.2%	+/- 0.25%	+/- 0.25%
4	Rectangularity	ISO 10545 - 2 / EN 98	+/- 0.6%	+/- 0.25%	+/- 0.5%
5	Surface Flatness	ISO 10545 - 2 / EN 98	+/- 0.2%	+ 0.25% - 0.25%	+ 0.25% - 0.25%
6	Surface Quality	ISO 10545 - 2 / EN 98	95% free from visible defects	95% free from visible defects	95% free from visible defects
7	Water Absorption	ISO 10545 - 3 / EN 98	3 - 6%	< 0.5%	< 0.5%
8	Modulus of Rupture	ISO 10545 - 4 / EN 100	> 30	> 30	> 30
9	Breaking Strength	ISO 10545 - 4 / EN 100	> 7.5 - 10075 N / 40 - 225 lbs / sq. ft.	> 10000 N / 2250 lbs / sq. ft.	> 10000 N / 2250 lbs / sq. ft.
10	Abrasion Resistance (PEI grade 1, 2, 3, 4)	ISO 10545 - 7 / EN 154	As specified by Manufacturer	As specified	As specified
11	Thermal Shock Resistance	ISO 10545 - 8 / EN 104	Resistant to 10 cycles	Resistant	Resistant
12	Chipping Resistance	ISO 10545 - 11 / EN 100	No Chipping	Resistant	Resistant
13	Resistance to Chemicals (Acid, Alkali, Grease, Oil, etc.)	ISO 10545 - 12 / EN 100	No visible defect	Resistant	Resistant

Technical Specifications Duracottura - (GROUP B1a EN 177 - ISO 13006)

Sl. No.	Test Description	Standard Test Method	International Standard	NITCO's Value	
				Duracottura	
1	Deviation in Length and Width (%)	ISO 10545 - 2 / EN 98	+/- 0.6%	+/- 0.15%	
2	Deviation in Thickness (%)	ISO 10545 - 2 / EN 98	+/- 0.5%	+/- 0.5%	
3	Straightness of side (%)	ISO 10545 - 2 / EN 98	+/- 0.6%	+/- 0.15%	
4	Rectangularity (%)	ISO 10545 - 2 / EN 98	+/- 0.6%	+/- 0.15%	
5	Surface Flatness (%)	ISO 10545 - 2 / EN 98	+/- 0.6%	+ 0.2 - 0.05%	
6	Surface Quality	ISO 10545 - 2 / EN 98	95% free from visible defects	95% free from visible defects	
7	Water absorption (%)	ISO 10545 - 3 / EN 98	3-6	3-4	
8	Modulus of Rupture (N/mm ²)	ISO 10545 - 4 / EN 100	> 30	> 30	
9	Abrasion Resistance (PEI grade 1, 2, 3, 4)	ISO 10545 - 7 / EN 154	As specified by Manufacturer	As specified	
10	Thermal shock resistance	ISO 10545 - 8 / EN 104	No visible defect	Resistant	
11	Chipping Resistance	ISO 10545 - 11 / EN 100	No Chipping	Resistant	
12	Resistance to Chemicals (Acid, Alkali, Grease, Oil, etc.)	ISO 10545 - 12 / EN 100	No visible defect	Resistant	
13	Breaking Strength	ISO 10545 - 4 / EN 100	> 10000	> 10000	

Packing Details of Ceramic Tiles

Sl. No.	Dimensions	Tiles / Box	Coverage Area		Weight Per Box
			Sq. Mts.	Sq. Feet	
1	300 mm x 300 mm (12" x 12")	36	1.44	15.55	22.50
2	445 mm x 445 mm (18" x 18")	6	1.98	21.48	28.5
3	600 mm x 740 mm (24" x 30")	10	3.80	41.14	18.00
4	600 mm x 900 mm (24" x 36")	6	5.40	58.18	28

The above standards cover only First Grade Material. The tiles used in the catalogue range from Group B1a to Group B1c.

Packing Details of Duracottura Tiles

Dimensions	Tiles / Box	Coverage Area		Weight Box
		Sq. Mts.	Sq. Feet	
600 mm x 600 mm (24" x 24")	4	1.44	15.55	34

The tiles used in the catalogue range from Group B1a & Group B1c. The reproduction of tiles in this catalogue is restricted to four colour printing only and tiles are not relative sizes. Conforming to ISO requirements, technical specifications of NITCO tiles are applicable only for first grade / 1st quality tiles. Please inspect all tiles prior to installation. Company will not entertain complaints, once tiles are laid / fixed. Price category & PEI grade may change without any notice. Customers are advised to confirm it before placing order.

Abrasion Resistance Group

Group B1a & B1c

Ceramic & Duracottura tiles are meant for medium and heavy abrasion areas like the living room, bedroom, verandah, terrace, balcony, offices, shops, boutiques, bars, restaurants, lobbies, health clubs, swimming pool decks, malls, multiplex, airports and all other residential and commercial premises.

*Roto Color Technology

Roto color technology is an advanced printing technology, which is currently mainly used by European manufacturers of premium tiles. As the tile moves along the manufacturing line, large rollers paint and press different designs onto each tile. The gradual sideways pressing movement of the roller ensures that each and every tile has its own unique pattern and natural look. NITCO was the first Indian ceramic tile manufacturer to use this technology.

• Anti Skid

• Stain Resistant

• Scratch Resistant