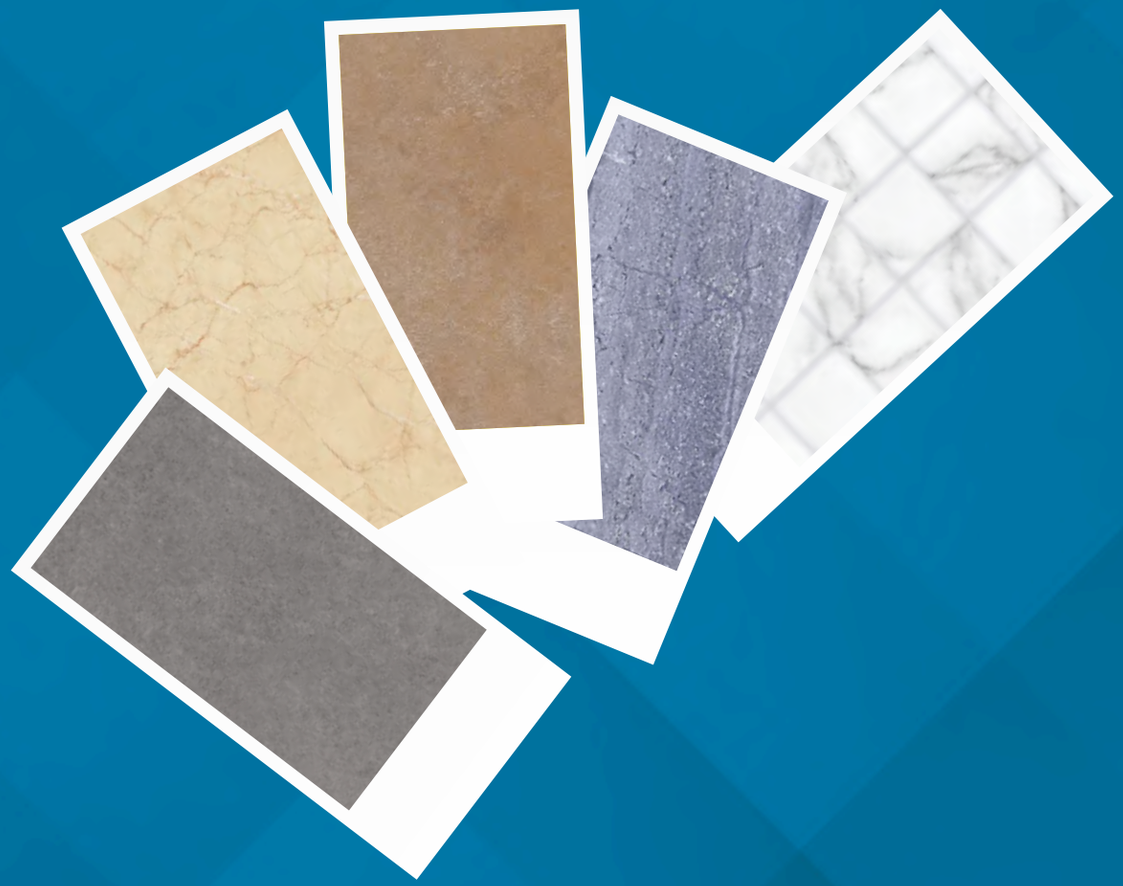
orientbell tiles

Colour Inspirations

WALL TILES COLLECTION

300x600 mm Ceramic & Glazed Vitrified Tiles



DIGITAL CERAMIC TILES & ELEVATION TILES

300x600 mm

MATTE | GLOSS

Make it big.

Make it beautiful.

300X600 mm

300X300 mm

Ceramic | Interior | Non Repetitive Patterns | Rectified | Commercial | Digital | MT MATTE | GL GLOSS

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300x600 mm Digital Ceramic Tiles

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ODM AMELIA GREY DARK 01
ODM AMELIA GREY LIGHT 01
ODM AMELIA (EC) GREY LIGHT FL 01

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ODH BABYLON LILY YELLOW HL 21
ODM BABYLON BROWN DK 21
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ODM BABYLON (EC) BROWN LT FL 21

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ODM LEON (EC) GREY LIGHT FL 01

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ODM TWEED BEIGE 11
ODM TWEED (EC) BROWN FL 11

ODH UNISQUARE LEAF HL 24
ODH UNISQUARE AURIC HL 24
ODG UNISQUARE BROWN DK 24
ODG UNISQUARE BROWN LT 24
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ODH VICTORIA WAVE HL 19
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ODM VICTORIA (EC) BEIGE FL 19

Digital Elevation Tiles

300x600 mm

OEM GIBRO GREY 41
OEM GIBRO ROCK 41
OEM GIBRO BROWN 41
OEM GIBRO MULTI 41
OEM GROVE BROWN 41
OEM GROVE BEIGE 41
OEM MARCOS GREY 41
OEM MARCOS MULTI 41
OEM MONTE MULTI 41

Code Description

ODH - Orientbell Digital Highlighter
ODM - Orientbell Digital Matte
ODG - Orientbell Digital Glossy
OEM - Orientbell Elevation Matte

P - Punch | ND - NON DIGITAL

R1 - No Variation | R2 - Slight Variation
R3 - More Variation | R4 - Most Variation

F1 - 1 Face | F2 - 2 Faces | F3 - 3 Faces | F4 - 4 Faces
F5 - 5 Faces | F6 - 6 Faces | F7 - 7 Faces | F8 - 8 Faces

G1, G2, G3, G4, G5 (Grouping) are as per technical parameters

300x600 mm

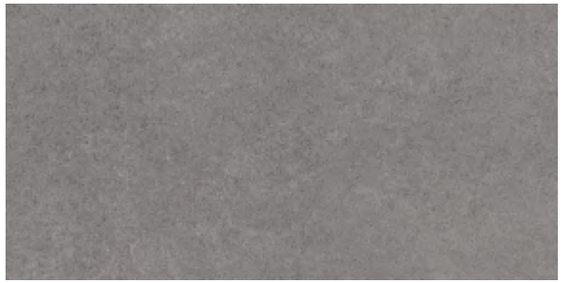
ODM LEON GREY DARK R2 F4

ODM LEON GREY LIGHT R2 F4

300X300 mm

ODM LEON (EC) GREY LIGHT FL

ODH LEON FLORA HL R1 F1



ODM AMELIA GREY DARK R2 F4

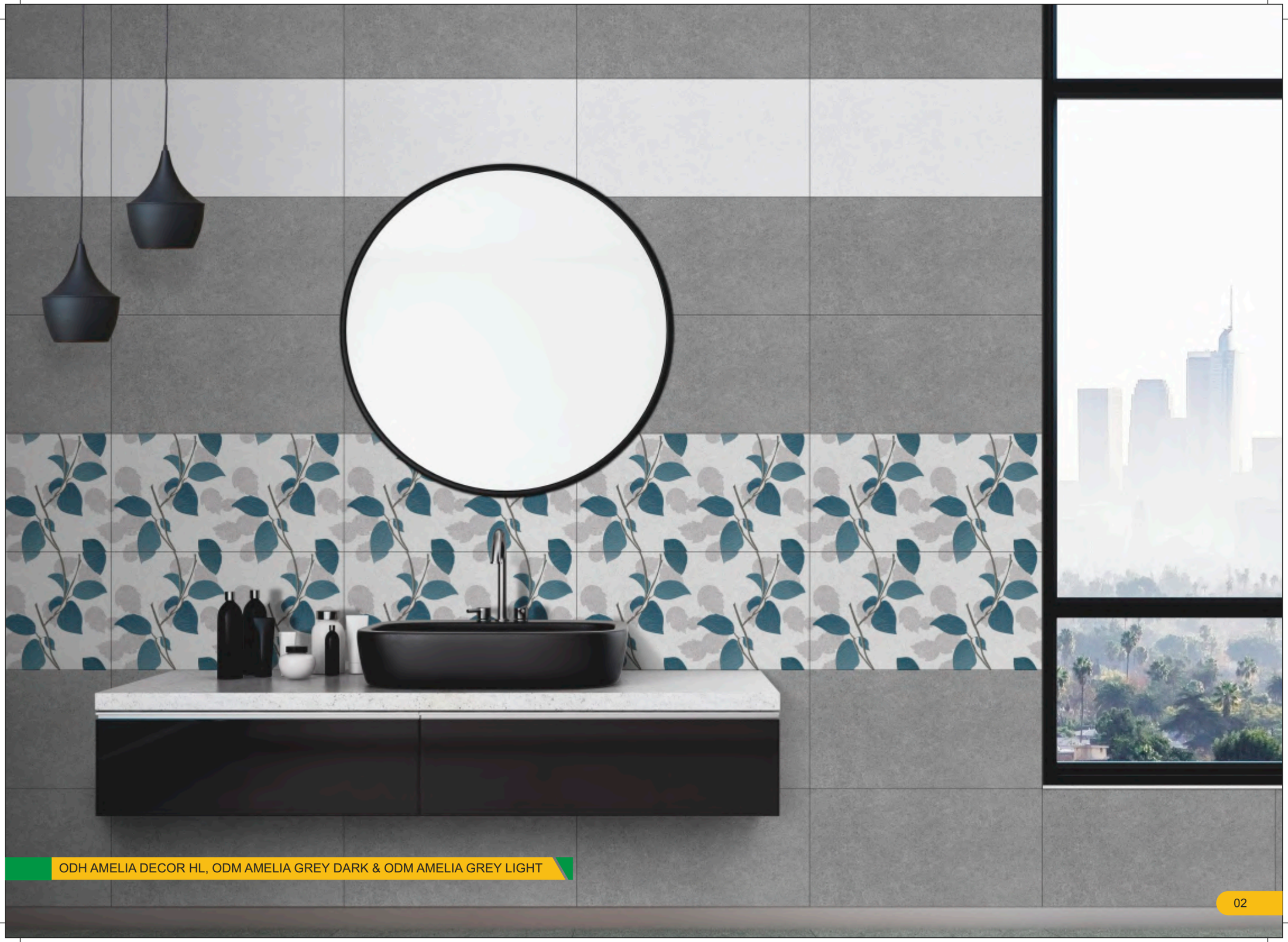
ODM AMELIA GREY LIGHT R2 F4

300X300 mm

ODM AMELIA (EC) GREY LIGHT FL

ODH AMELIA DECOR HL R1 F1

All shown tiles are Matte 300X300 mm 300X600 mm



ODH AMELIA DECOR HL, ODM AMELIA GREY DARK & ODM AMELIA GREY LIGHT

300x600 mm

ODM CASSIO GREY DK R4 F4

ODM CASSIO GREY LT R4 F4

300X300 mm

ODM CASSIO (EC) GREY FL R4 F4

MULTIPLICA Effect

More Choices for your Favorite Shades

ODH CASSIO LINE HL P R1 F1

ODH CASSIO LILY PINK HL P R1 F1

ODH CASSIO LILY MULTI HL P R1 F1

ODH CASSIO LILY PINK HL, ODM CASSIO GREY LT

300X300 mm 300X600 mm

All shown tiles are Matte

ODH CASSIO LINE HL, ODM CASSIO GREY LT & ODM CASSIO GREY FL

300x600 mm

ODG LEAVES GREY DK P R1 F1

ODG LEAVES GREY LT P R1 F1

ODH LEAVES FLORA HL P R1 F1

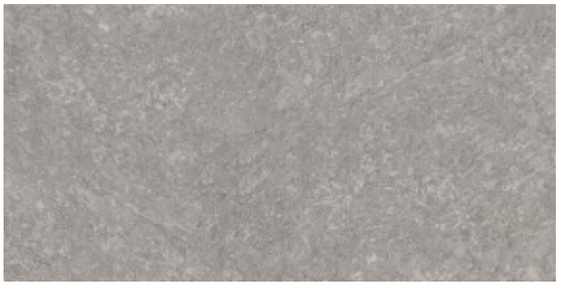
ODG SILVIA GREY LT R4 F4

ODH SILVIA MOSAIC HL P R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH LEAVES FLORA HL, ODG LEAVES GREY DK & ODG LEAVES GREY LT

ODM JAGNA GREY DARK, ODM JAGNA GREY LIGHT & ODH JAGNA HL



ODG JORDY GREY DARK GL GLOSS R4 F4

ODG JORDY GREY LIGHT GL GLOSS R4 F4

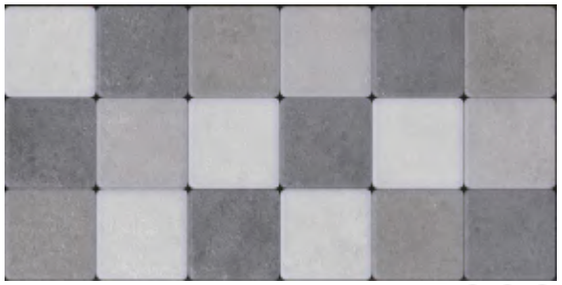
ODH JORDY HL GL GLOSS P R1 F1

ODM JAGNA GREY DARK MT MATTE R4 F4

ODM JAGNA GREY LIGHT MT MATTE R4 F4

MULTIPLICA Effect

More Choices for your Favorite Shades



ODH JAGNA HL MT MATTE P R1 F1

ODH JAGNA METAL HL MT MATTE P R1 F1

300X600 mm

300x600 mm

ODG LEATHRA NERO P R1 F1

ODG LEATHRA BIANCO P R1 F1

ODH LEATHRA HL P R1 F1

ODG EMBROIDERY BEIGE LT R2 F4

ODG EMBROIDERY BEIGE DK R2 F4

300X300 mm

ODM EMBROIDERY (EC) BEIGE LT FL

ODH EMBROIDERY FLORA HL R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH EMBROIDERY FLORA HL, ODG EMBROIDERY BEIGE DK & ODG EMBROIDERY BEIGE LT

300x600 mm

ODM PRINTEX BROWN R2 F4

ODM PRINTEX IVORY R2 F4

300X300 mm

ODM PRINTEX (EC) IVORY FL

300X300 mm 300X600 mm

All shown tiles are Matte

ODH PRINTEX FLORA HL P R1 F1

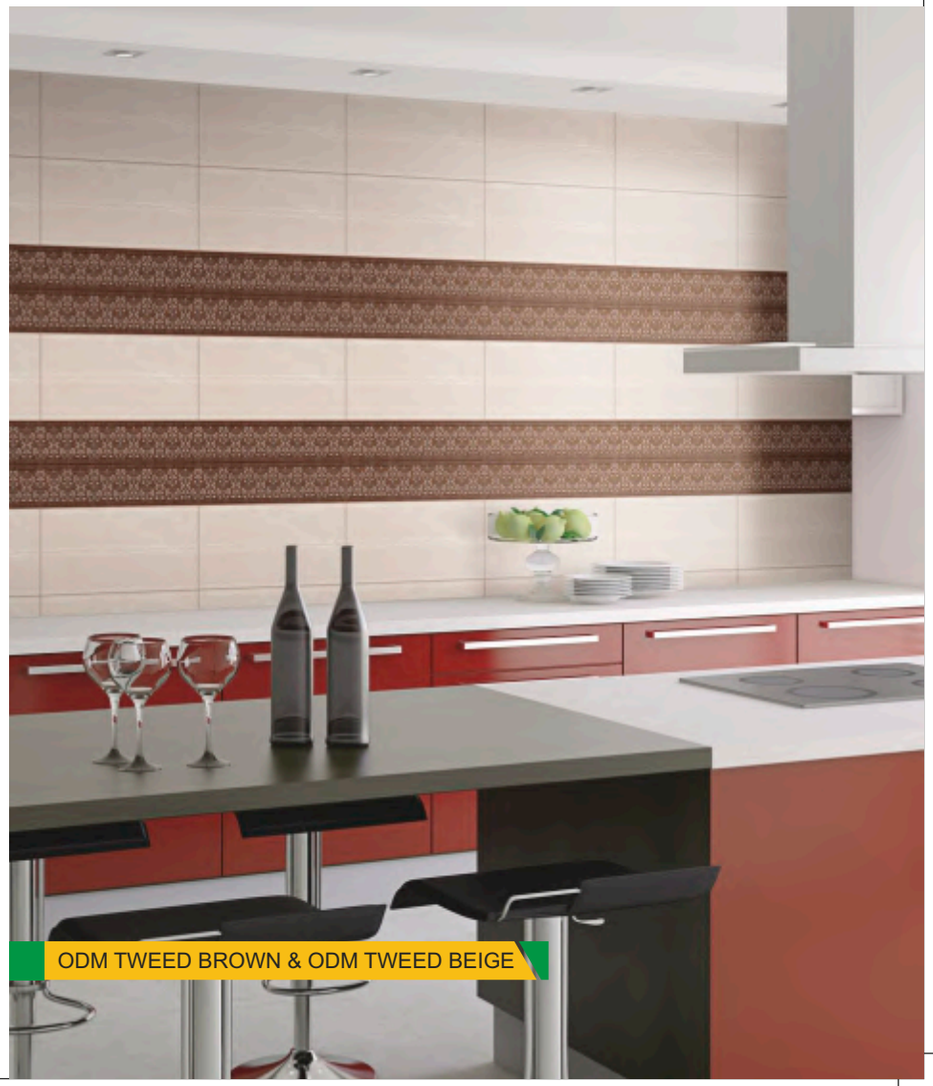
ODM TWEED BEIGE P R1 F1

300X300 mm

R2 F2

ODM TWEED (EC) BROWN FL

ODM TWEED BROWN P R1 F1



ODM TWEED BROWN & ODM TWEED BEIGE

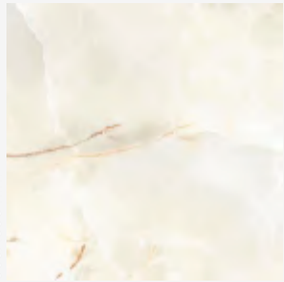
ODH PRINTEX FLORA HL,ODG PRINTEX IVORY & ODG PRINTEX BROWN

300x600 mm

MULTIPLICA Effect
More Choices for your Favorite Shades

ODG DEKA R4 F4

300X300 mm



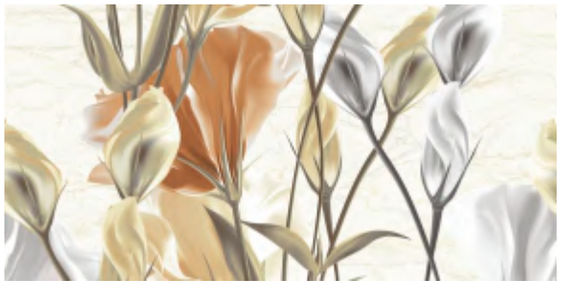
ODM DEKA EC FL R4 F4

ODH DEKA PEBBLE HL P R1 F1

ODH DEKA MEDALLIONS HL P R1 F1

ODG DAFFODIL IVORY R2 F2

ODH DAFFODIL FLORA HL 1 R1 F1



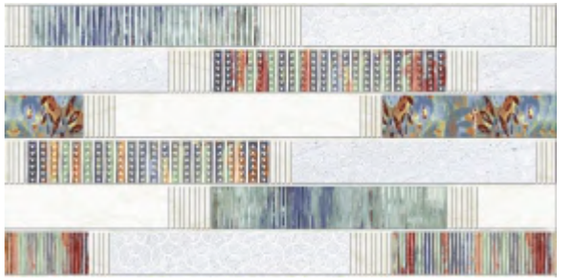
ODH DAFFODIL FLORA HL 2 R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH DAFFODIL FLORA HL 1, 2 & ODG DAFFODIL IVORY

ODG CAMIA CREMA & ODH CAMIA FLORA MULTI HL

ODG EMPRESS IVORY R2 F4



ODH PASTEL ART HL P R1 F1

ODG CAMIA CREMA R3 F4

300X300 mm

ODM CAMIA (EC) CREMA FL

ODH CAMIA FLORA MULTI HL P R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

300x600 mm

ODM MARCO BEIGE DK P R4 F4

ODM MARCO BEIGE LT P R4 F4

300X300 mm

R4
F4

ODM MARCO (EC) BEIGE LT FL

MULTIPLICA Effect

More Choices for your Favorite Shades

ODH MARCO CRAFT HL P R1 F1

ODH MARCO MERFIL HL P R1 F1

ODH MARCO BLOOM HL P R1 F1

All shown tiles are Matte

300X300 mm

300X600 mm

ODM MARCO BEIGE LT & ODH MARCO MERFIL HL

300x600 mm

ODG VICTORIA BROWN GL GLOSS R2 F2

ODG VICTORIA BEIGE GL GLOSS R2 F2

300X300 mm

ODM VICTORIA (EC) BEIGE FL R1 F1

MULTIPLICA Effect

More Choices for your Favorite Shades

ODH BLOSSOM FLOWER DARK HL GL GLOSS P R1 F1

ODH BLOSSOM FLOWER LIGHT HL GL GLOSS P R1 F1

ODH VICTORIA WAVE HL GL GLOSS P R1 F1

ODM BATIK SANDUNE MT MATTE R1 F1

ODM BATIK CREMA MT MATTE R1 F1

300X300 mm

ODM BATIK (EC) SANDUNE FL R1 F1

ODH BATIK LEAF HL MT MATTE R1 F1

300X300 mm

300X600 mm

ODG VICTORIA BROWN, ODG VICTORIA BEIGE & ODH BLOSSOM FLOWER LIGHT HL

300x600 mm

ODM RAYON BROWN P R1 F1

ODM RAYON BEIGE P R1 F1

300X300 mm

R1 F1

ODM RAYON (EC) BROWN FL

ODH RAYON GOLD HL P R1 F1

ODM BABYLON BROWN DK R2 F4

ODM BABYLON BROWN LT R2 F4

300X300 mm

ODM BABYLON (EC) BROWN LT FL

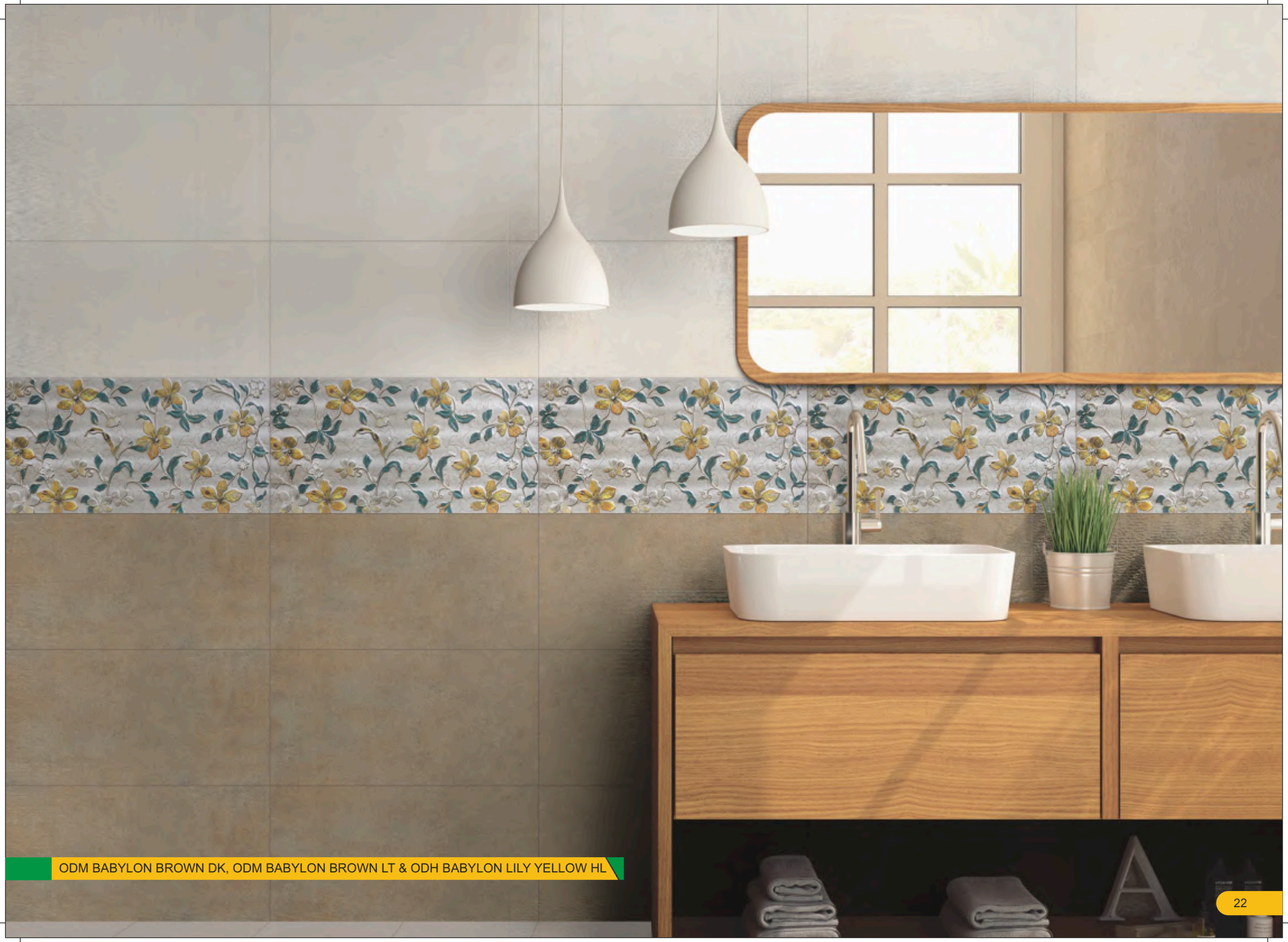
MULTIPLICA Effect

More Choices for your Favorite Shades

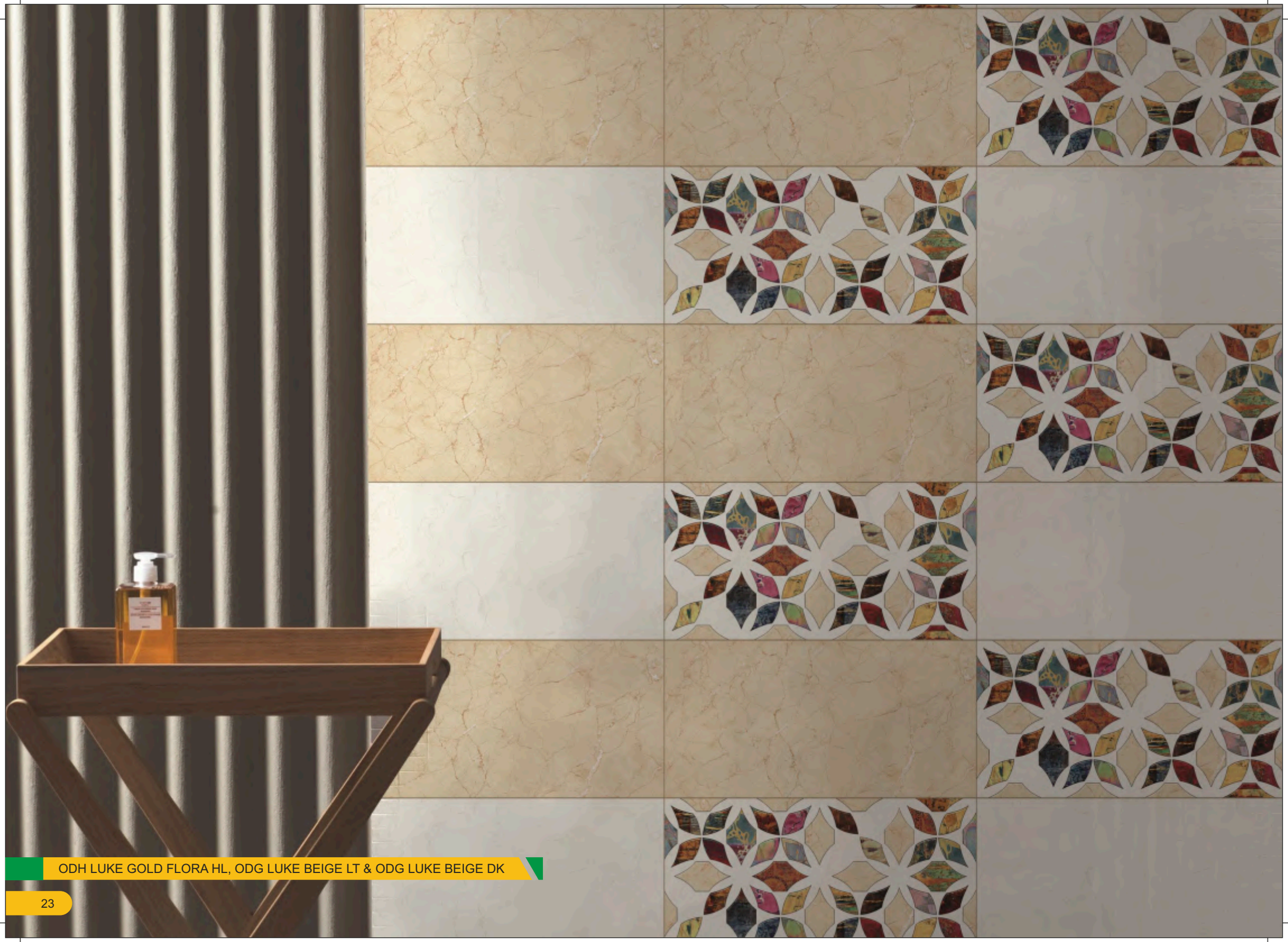
ODH BABYLON FLORA HL P R1 F1

ODH BABYLON LILY YELLOW HL P R1 F1

All shown tiles are Matte 300X300 mm 300X600 mm



ODM BABYLON BROWN DK, ODM BABYLON BROWN LT & ODH BABYLON LILY YELLOW HL



ODH LUKE GOLD FLORA HL, ODG LUKE BEIGE LT & ODG LUKE BEIGE DK

ODG UNISQUARE BROWN DK R2 F4

ODG UNISQUARE BROWN LT R2 F4

300X300 mm

ODM UNISQUARE (EC) BROWN LT FL

MULTIPLICA Effect

More Choices for your Favorite Shades

ODH UNISQUARE LEAF HL R1 F1

ODH UNISQUARE AURIC HL P R1 F1

ODG LUKE BEIGE DK R2 F4

ODG LUKE BEIGE LT R2 F4

MULTIPLICA Effect

More Choices for your Favorite Shades

ODH LUKE GOLD FLORA HL R1 F1

ODH LUKE MULTI HL R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

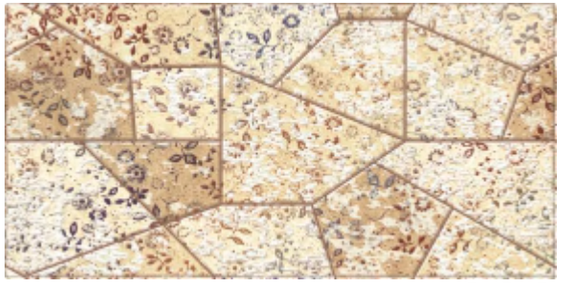
300x600 mm

ODG DURIAN BROWN R2 F2

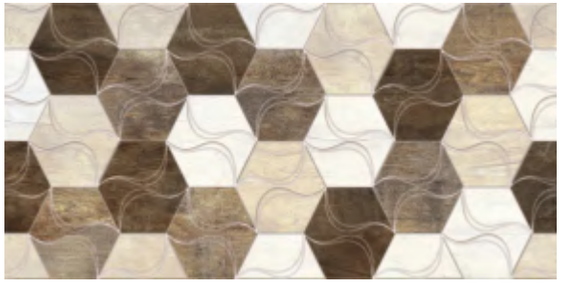
ODG DURIAN BEIGE R2 F2

MULTIPLICA Effect

More Choices for your Favorite Shades



ODH DURIAN CRAFT HL P R1 F1



ODH DURIAN HEXA HL P R1 F1

ODG LAPDESK BEIGE R2 F4

300X300 mm

ODM LAPDESK (EC) BEIGE FL

ODH LAPDESK FLORA HL R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH LAPDESK FLORA HL & ODG LAPDESK BEIGE

300x600 mm

ODG TEA POT BROWN R2 F4

300X300 mm

R1 F1

GLACIER (EC) WHITE

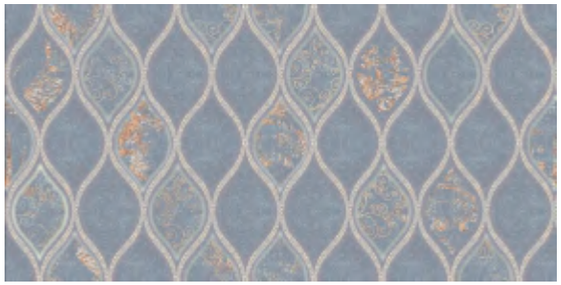
ODH TEA POT SET HL 1 R1 F1

ODH TEA POT SET HL 2 R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH TEA POT SET HL 1, ODH TEA POT SET HL 2 & ODG TEA POT BROWN

300x600 mm



ODM ROYAL BLUE LT

MT MATTE R1 F1

300X300 mm

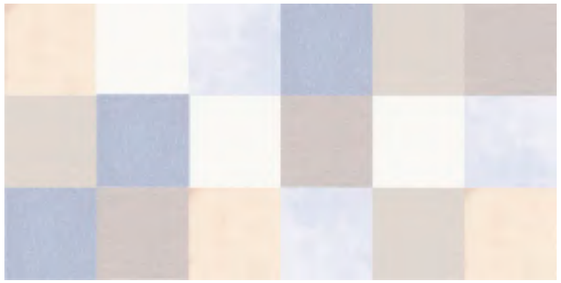
ODM ROYAL (EC) BLUE LT FL

ODH ROYAL PATTERN HL

MT MATTE R1 F1

ODG JUNO MULTI DK

GL GLOSS P R1 F1



ODG JUNO MULTI LT

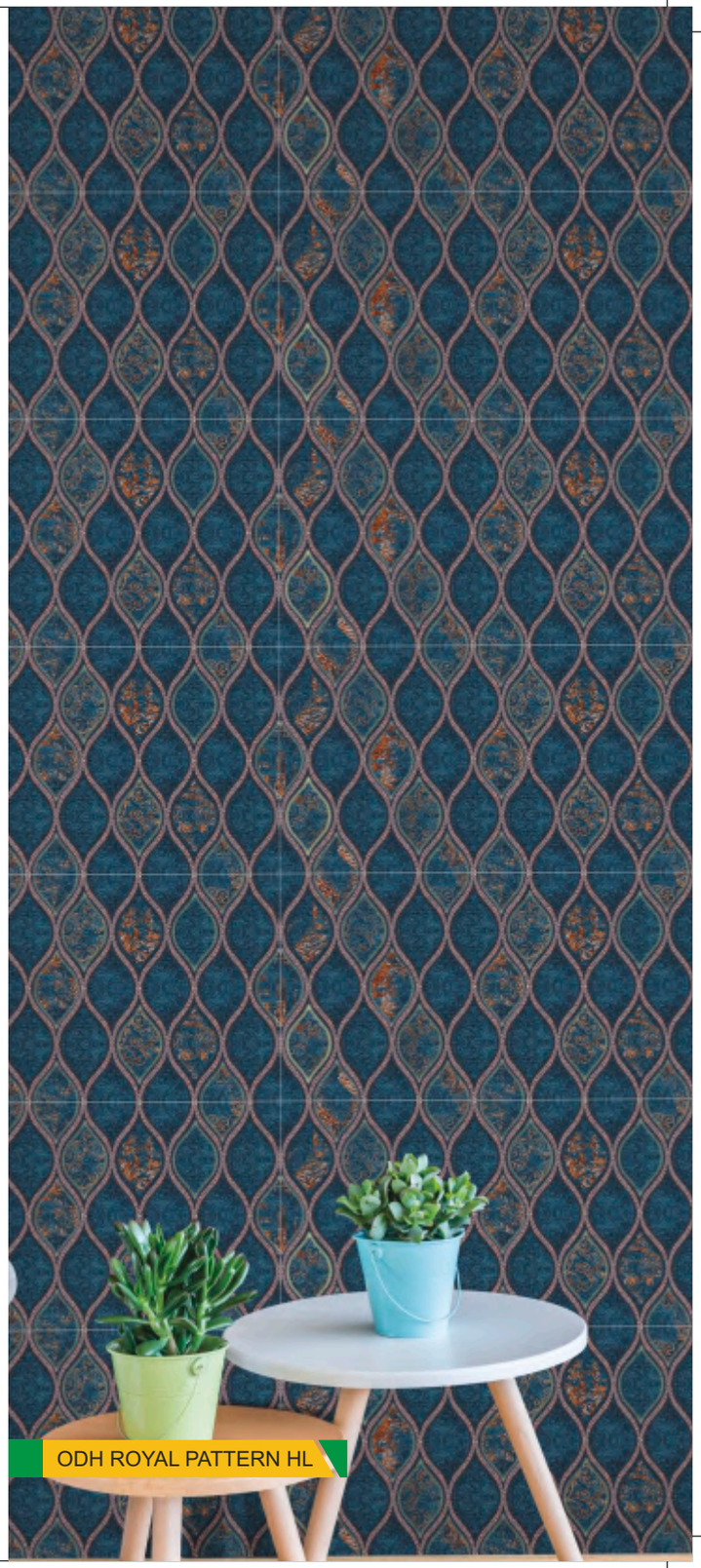
GL GLOSS P R1 F1

ODH JUNO MULTI HL

GL GLOSS P R1 F1

300X300 mm

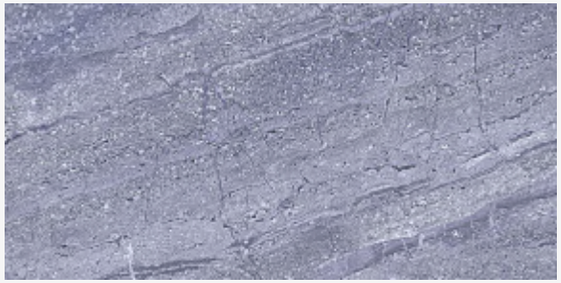
300X600 mm



ODH ROYAL PATTERN HL

ODG JUNO MULTI DK, ODG JUNO MULTI LT, ODH JUNO MULTI HL

300x600 mm



ODG BOHMIA GRIS DK R3 F3

ODG BOHMIA GRIS LT R3 F3

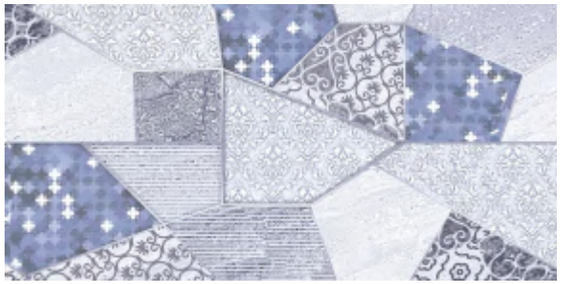
300X300 mm

R3 F3

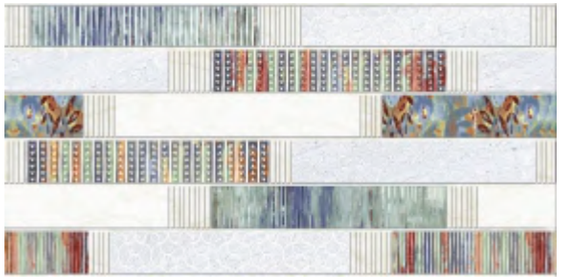
ODM BOHMIA (EC) GRIS LT FL

MULTIPLICA Effect

More Choices for your Favorite Shades

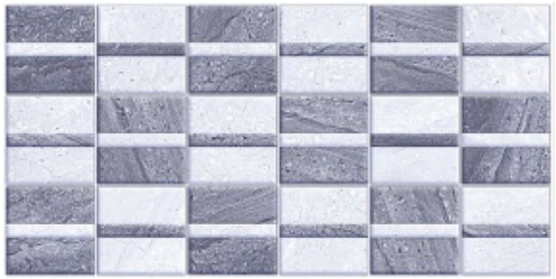


ODH BOHIMA CRAFT HL P R1 F1



ODH PASTEL ART HL P R1 F1

ODH BOHMIA FLORA HL R1 F1



ODH BOHMIA GEO HL P R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODH BOHMIA GEO HL, ODG BOHMIA GRIS DK & ODG BOHMIA GRIS LT

300x600 mm

ODG SILVIA GREY LT R4 F4

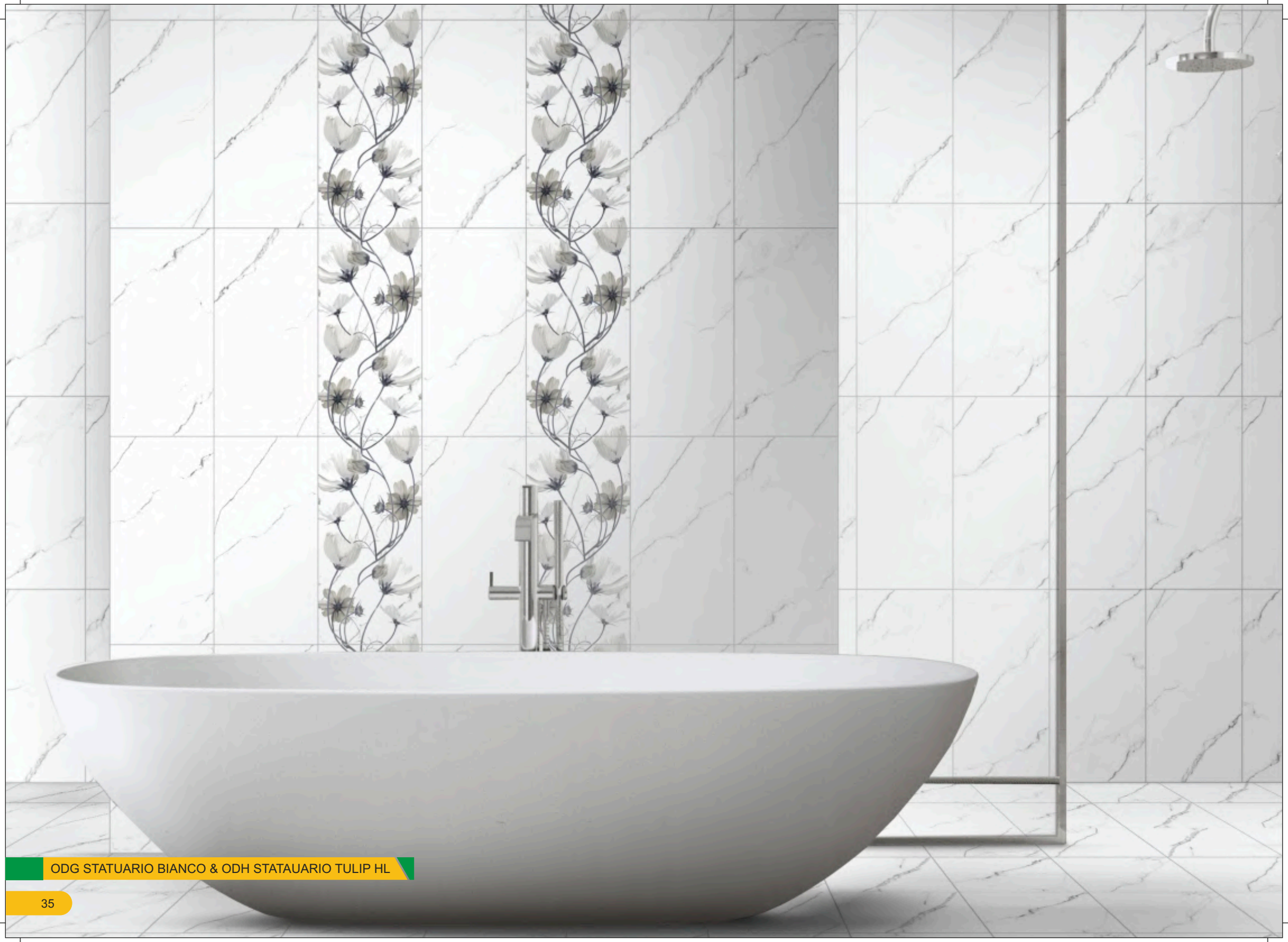
ODH OCEAN DOLPHIN HL R1 F1

ODH OCEAN FISH HL R1 F1

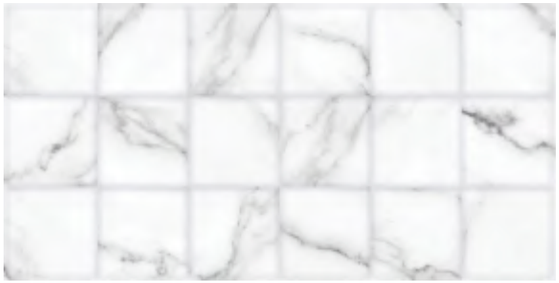
ODH OCEAN SKY HL R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

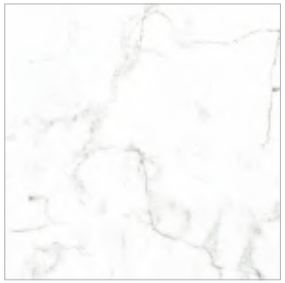
ODG SILVIA GREY LT, ODH OCEAN DOLPHIN HL, ODH OCEAN FISH HL & ODH OCEAN SKY HL



ODG STATUARIO BIANCO & ODH STATAUARIO TULIP HL



ODG CARARA MOSAIC P R2 F2



300X300 mm

R4 F4

ODM CARARA (EC) BIANCO FL

ODH CARARA CUP HL P R1 F1

ODG STATUARIO BIANCO R4 F4

300X300 mm

R4 F4

ODM STATUARIO (EC) BIANCO FL

ODH STATUARIO TULIP HL R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

300x600 mm

ODG MOCHA DK P R2 F2

ODG MOCHA LT P R2 F2

ODH MOCHA HL P R1 F1

GFT LINA STARWHITE P R1 F1

ODH KOLAM BROWN HL P R1 F1

All shown tiles are Glossy 300X300 mm 300X600 mm

ODG LOOK BIANCO P R1 F1

ODG NESTOR WHITE R1 F1

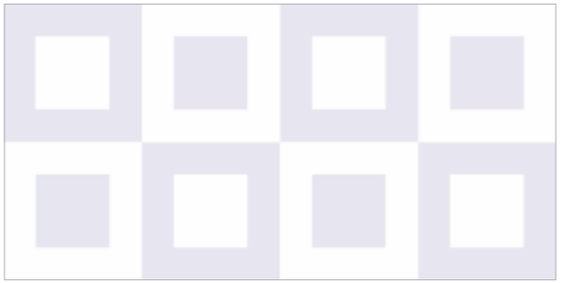
300X300 mm

GLACIER (EC) WHITE R1 F1

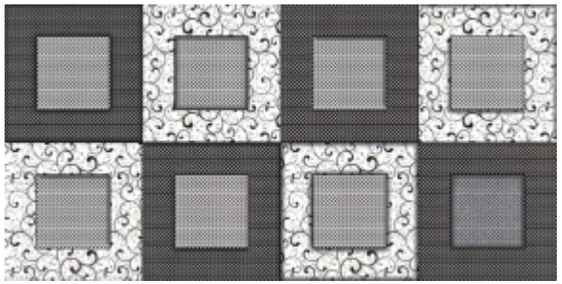
All shown tiles are Glossy

300X300 mm 300X600 mm

ODH LOOK FLORA HL P R1 F1



ODG FRAME BIANCO P R1 F1



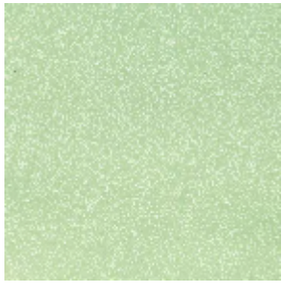
ODG FRAME MULTI P R1 F1

ODH LOOK FLORA HL & ODG LOOK BIANCO

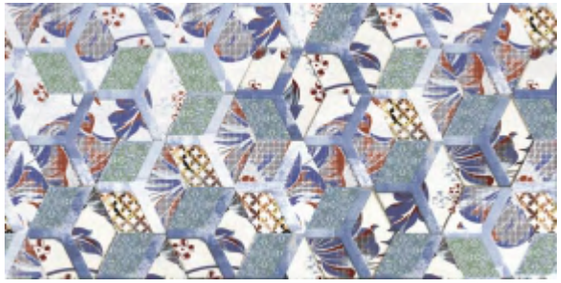
300x600 mm

ODG ROSA BIANCO R4 F4

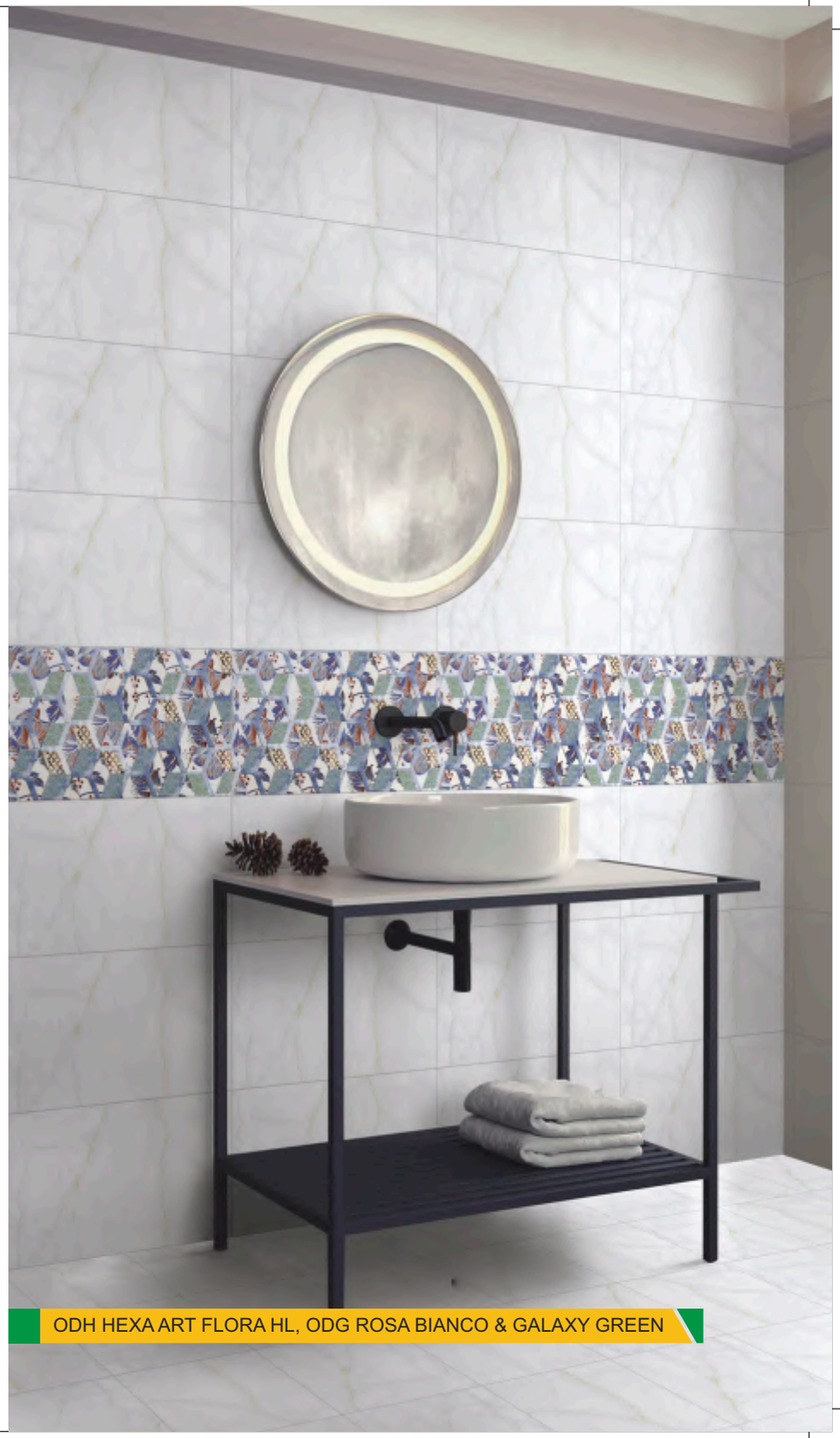
300X300 mm



GALAXY GREEN G5 R1



ODH HEXA ART FLORA HL P R1 F1



ODH HEXA ART FLORA HL, ODG ROSA BIANCO & GALAXY GREEN

300X300 mm 300X600 mm

All shown tiles are Glossy

ODG MOZI BIANCO GL P

ODH MOZI RED GL P

ODH MOZI GREEN GL P

ODH MOZI YELLOW GL P

NEVADA BIANCO OE 2122 MT

300X600 mm

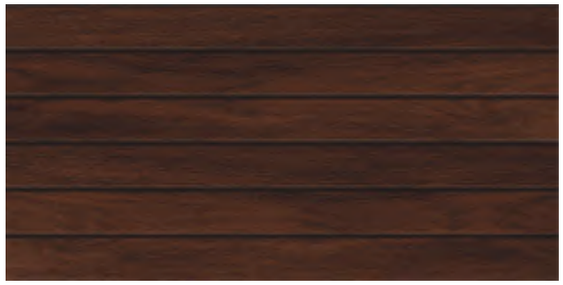
ODH MOZI RED & ODG MOZI BIANCO

300x600 mm

OEM MARCOS GREY P

OEM MARCOS MULTI P

OEM MONTE MULTI P



OEM GROVE BROWN P

OEM GROVE BEIGE P

OEM GIBRO GREY P

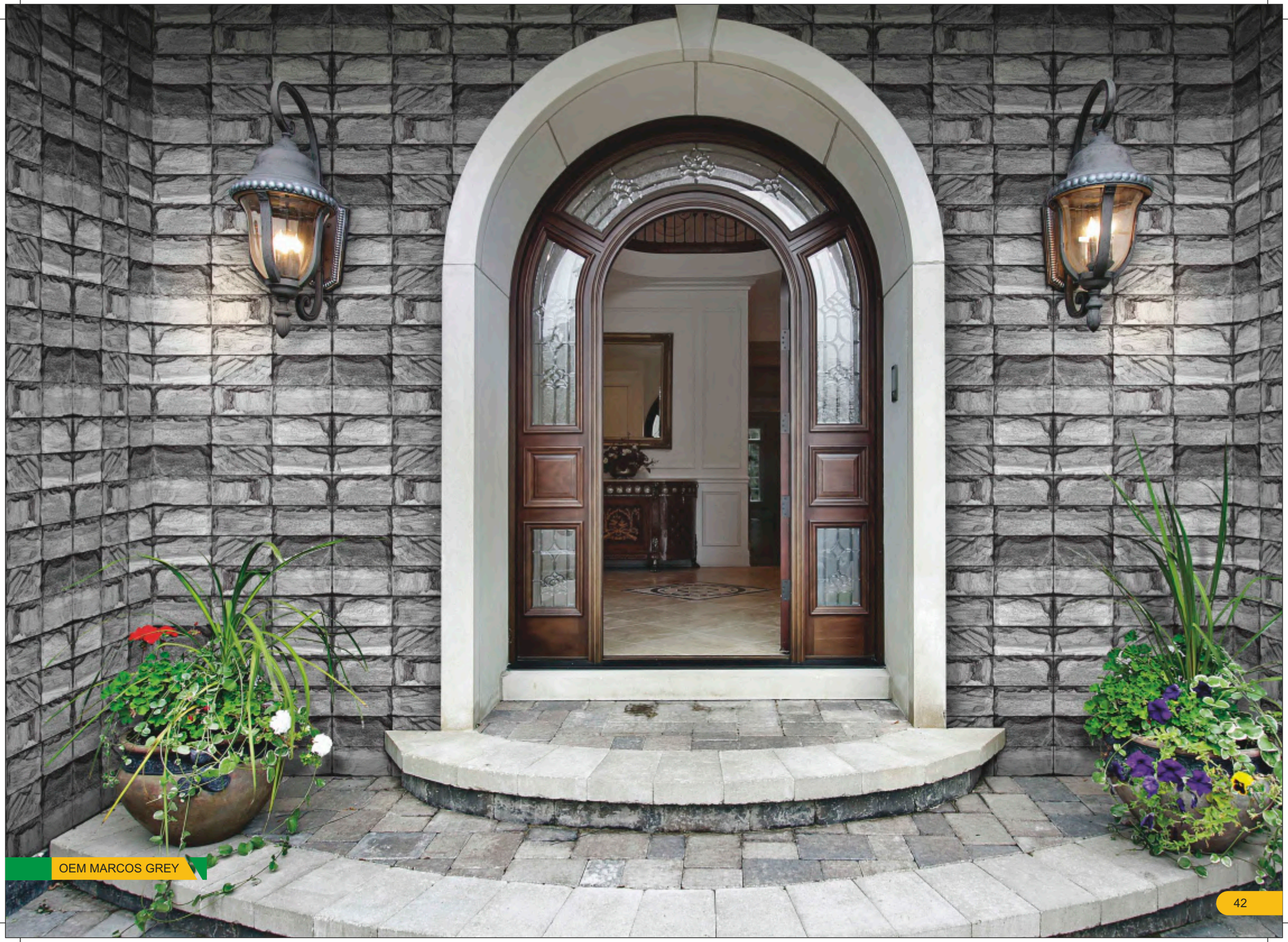
OEM GIBRO BROWN P

OEM GIBRO ROCK P

OEM GIBRO MULTI P

300X600 mm

All shown tiles are Matte



OEM MARCOS GREY

GLAZED VITRIFIED TILES

300x600 mm

MATTE | GLOSS

Let your style shine brighter than ever

300X600 mm

Ceramic | Interior | Non Repetitive Patterns | Rectified | Commercial | Digital | MT MATTE | GL GLOSS

INDEX

300x600 mm Glazed Vitrified Tiles

LAPATO CARDIFF HL	46
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LAPATO MARTINI BEIGE	46
LAPATO MARTINI CREAMA	46
ODM CELESTA SILVER	45
ODG VINTAGE BROWN	45
ODG VINTAGE CREAMA	45
ODM ZINGA GREY	45

Code Description

ODH - Orientbell Digital Highlighter
ODM - Orientbell Digital Matte
ODG - Orientbell Digital Glossy

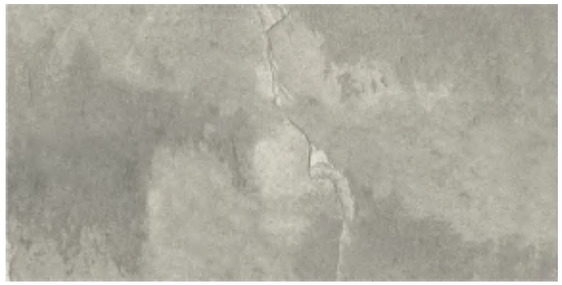
P - Punch

R1 - No Variation | R2 - Slight Variation
R3 - More Variation | R4 - Most Variation

F1 - 1 Face | F2 - 2 Faces | F3 - 3 Faces | F4 - 4 Faces
F5 - 5 Faces | F6 - 6 Faces | F7 - 7 Faces | F8 - 8 Faces

G1, G2, G3, G4, G5 (Grouping) are as per technical parameters

300x600 mm



ODM ZINGA GREY

MT MATTE G5 R2 F4

LAPATO LISMORE CREAMA

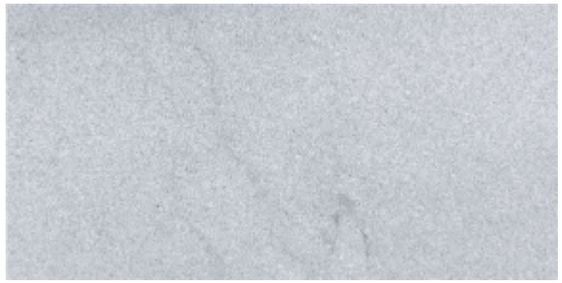
MT MATTE G3 R2 F4

ODG VINTAGE BROWN

GL GLOSS G3 R1 F1

ODG VINTAGE CREAMA

GL GLOSS G3 R2 F4

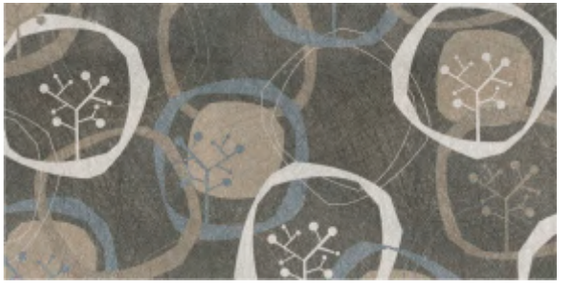


ODM CELESTA SILVER

MT MATTE G5 R2 F4

300X600 mm

LAPATO CARDIFF DK G3 R1 F1



LAPATO CARDIFF HL G3 R1 F1

LAPATO MARTINI BEIGE G3 R2 F4

LAPATO MARTINI CREAMA G3 R2 F4

LAPATO MARTINI FLORA HL G3 R1 F1

All shown tiles are Matte

300X600 mm

LAPATO MARTINI FLORA HL, LAPATO MARTINI BEIGE & LAPATO MARTINI CREAMA

TECHNICAL SPECIFICATIONS Digital Ceramic Wall Tiles

Packing Details			
Size	**No. of Tiles Per Carton**	**Covered Area Per Carton**	
(In mm.)		(In Sq. Mtr.)	(In Sq. Ft.)
300X600	6	1.08	11.63
300X300 Rectified	12	1.08	11.63

(E > 10 % Group B III) as per IS 15622:2017				
Characteristics	**Standard Test Method**	**IS 15622:2017 E > 10 % (Group B III)**		**OBL Norms**
Dimension & Surface Quality		**Unrectified**	**Rectified**	
Deviation in Length & Width	IS 13630 (Part 1):2006	± 0.4%	± 0.2 %	Conforms
Deviation in Thickness		± 5.0 %		± 3.00 %
Straightness of Sides		± 0.2 %	± 0.15 %	Conforms
Rectangularity		± 0.3 %	± 0.2 %	Conforms
Surface Flatness		± 0.3 %		± 0.20 % ☺☺
Surface Quality		Min. 95 % tiles shall be free from visible defects		Min. 95 % tiles shall be free from visible defects
Physical Properties				
Water Absorption (%)	IS 13630 (Part 2):2006	Average > 10 %		15±2 % ☺
Modulus of Rupture in [N/mm^2]	IS 13630 (Part 6):2006	Min 15, for thickness < 7.5 mm Min 12, for thickness≥ 7.5 mm		>15 ☺
Breaking Strength in N	IS 13630 (Part 6):2006	< 7.5 mm thickness: 200, Min ≥ 7.5 mm thickness: 600, Min		Conforms ☺
Moisture Expansion in mm/m	IS 13630 (Part 3):2006	0.04, Max		Conforms
Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13):2006	3, Min		>3
Resistance to Surface Abrasion of Glazed Tiles (Class I to V)	IS 13630 (Part 11):2006	Class II, Min		Conforms
Co-efficient of Linear Thermal Expansion from Ambient Temperature to 100°C	IS 13630 (Part 4):2006	$9x10^{-6}K^{-1}$, Max		Conforms
Thermal Shock Resistance	IS 13630 (Part 5):2006	10 cycles, Min		Passed 10 Cycle
Crazing Resistance Glazed Tiles	IS 13630 (Part 9):2006	4 Cycles@7.5 bar, Min		4 Cycle Passed ☺☺
Impact Resistance- Coefficient of Restitution	IS 13630 (Part 14):2006	0.55, Min		>0.55
Chemical Properties				
Resistance to Staining of Glazed Tiles	IS 13630 (Part 8):2006	Class I, Min		Conforms
Resistance to Household Chemicals		Class AA, Min		Conforms
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compound)		Required, if agreed		Resistant

TECHNICAL SPECIFICATIONS Non Digital Ceramic Wall Tiles

Packing Details			
Size	**No. of Tiles Per Carton**	**Covered Area Per Carton**	
(In mm.)		(In Sq. Mtr.)	(In Sq. Ft.)
300X600	6	1.08	11.63
300X300 (Rectified)	12	1.08	11.63

(E > 10 % Group B III) as per IS 15622:2017				
Characteristics	**Standard Test Method**	**IS 15622:2017 E > 10 % (Group B III)**		**OBL Norms**
Dimension & Surface Quality		**Unrectified**	**Rectified**	
Deviation in Length & Width	IS 13630 (Part 1):2006	± 0.4%	± 0.2 %	Conforms
Deviation in Thickness		± 5.0 %		± 3.00 %
Straightness of Sides		± 0.2 %	± 0.15 %	Conforms
Rectangularity		± 0.3 %	± 0.2 %	Conforms
Surface Flatness		± 0.3 %		± 0.20 % ☺☺
Surface Quality		Min. 95 % tiles shall be free from visible defects		Min. 95 % tiles shall be free from visible defects
Physical Properties				
Water Absorption (%)	IS 13630 (Part 2):2006	Average > 10 %		15±2 % ☺
Modulus of Rupture in [N/mm^2]	IS 13630 (Part 6):2006	Min 15, for thickness < 7.5 mm Min 12, for thickness≥ 7.5 mm		>15 ☺
Breaking Strength in N	IS 13630 (Part 6):2006	< 7.5 mm thickness: 200, Min ≥ 7.5 mm thickness: 600, Min		Conforms ☺
Moisture Expansion in mm/m	IS 13630 (Part 3):2006	0.04, Max		Conforms
Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13):2006	3, Min		>3
Resistance to Surface Abrasion of Glazed Tiles (Class I to V)	IS 13630 (Part 11):2006	Class II, Min		Conforms
Co-efficient of Linear Thermal Expansion from Ambient Temperature to 100°C	IS 13630 (Part 4):2006	$9x10^{-6}K^{-1}$, Max		Conforms
Thermal Shock Resistance	IS 13630 (Part 5):2006	10 cycles, Min		Passed 10 Cycle
Crazing Resistance Glazed Tiles	IS 13630 (Part 9):2006	4 Cycles@7.5 bar, Min		4 Cycle Passed ☺☺
Impact Resistance- Coefficient of Restitution	IS 13630 (Part 14):2006	0.55, Min		>0.55
Chemical Properties				
Resistance to Staining of Glazed Tiles	IS 13630 (Part 8):2006	Class I, Min		Conforms
Resistance to Household Chemicals		Class AA, Min		Conforms
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compound)		Required, if agreed		Resistant

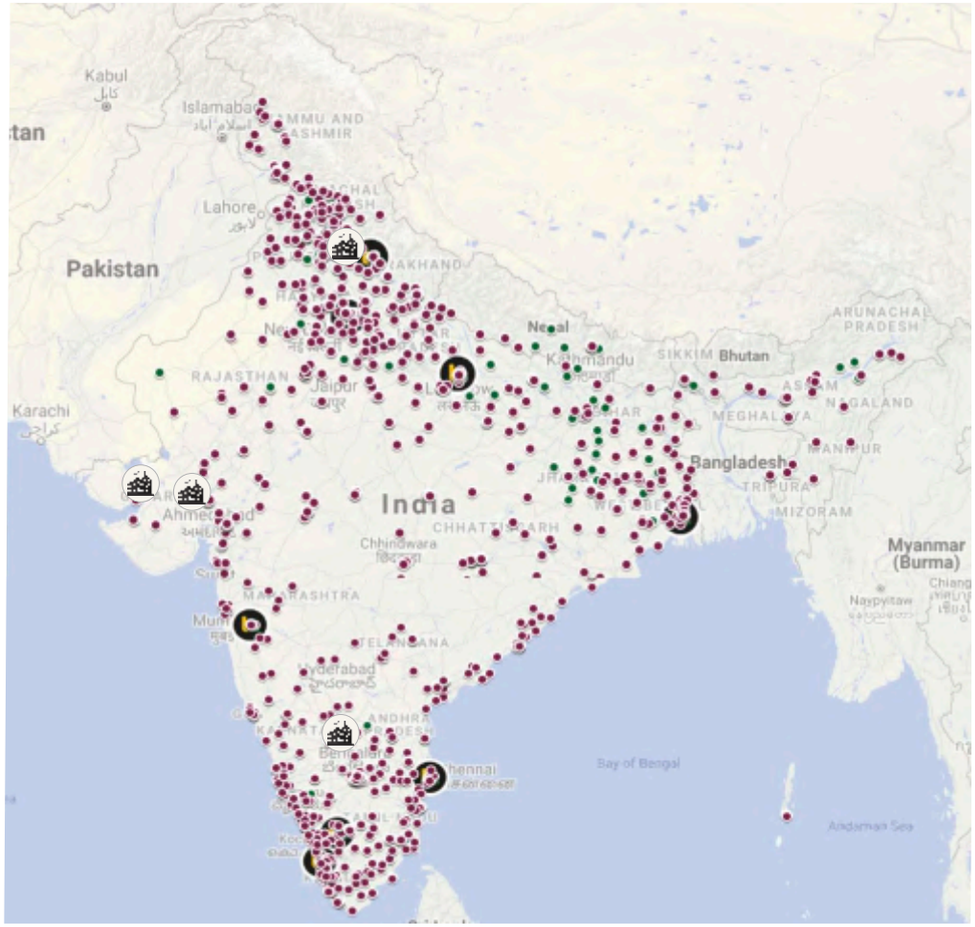
TECHNICAL SPECIFICATIONS Glazed Vitrified Tiles

Packing Details			
Size	**No. of Tiles Per Carton**	**Covered Area Per Carton**	
(In mm.)		(In Sq. Mtr.)	(In Sq. Ft.)
300X600 (Wall Tiles)	8	1.44	15.5

Group B Ia as per ISO 13006:2012 and Group B Ib as per IS 15622:2017					
Characteristics	**Test Methods**	**Requirement as per ISO 13006 ≤ 0.5 Group B Ia**	**Requirement as per IS 15622:2017 0.08<E ≤ 3% Group B Ib**		**OBL Norms**
Dimension & Surface Quality	IS 13630 (Part 1):2006		**Unrectified**	**Rectified**	
Deviation in Length & Width		±0.6%	± 0.4%	± 0.1 %	± 0.1 %
Deviation in Thickness		±5%	± 5.0 %		± 4 %
Straightness of Sides		±0.5%	± 0.3 %	± 0.1 %	± 0.1 %
Rectangularity		±0.5%	± 0.3 %	± 0.1 %	± 0.1 %
Surface Flatness		±0.5%	± 0.5 %		± 0.2 % ☺☺
Surface Quality		Min. 95 % tiles shall be free from visible defects	Min. 95 % tiles shall be free from visible defects		Conforms
Physical Properties					
Water Absorption	IS 13630 (Part 2):2006	Avg ≤ 0.5, Individual max, 0.6	Avg 0.08<E ≤ 3, Individual 3.3, Max		Avg ≤ 0.5, Individual max, 0.6 ☺☺
Modulus of Rupture in [N/mm^2]	IS 13630 (Part 6):2006	Minimum 35, Individual 32, Min	Avg 30, Individual 27, Min		Avg 38 Min, Individual 35, Min ☺☺
Breaking Strength in N	IS 13630 (Part 6):2006	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1300, Min	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1100, Min		1500 Min ☺☺
Moisture Expansion in mm/m	IS 13630 (Part 3):2006	Declare Value	0.02, Max		0.02
Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13):2006	NA	5, Min		5 to 8 Depending on Design/Surface ☺
Resistance to Surface Abrasion of Glazed Tiles (Class I to V)	IS 13630 (Part 11):2006	Test Method Available	Class II, Min		Class-III to Class-V Depending as per Design / Surface
Co-efficient of Linear Thermal Expansion from Ambient Temperature to 100°C	IS 13630 (Part 4):2006	Test Method Available	$7x10^{-6}K^{-1}$, Max		Conforms
Thermal Shock Resistance	IS 13630 (Part 5):2006	Test Method Available	10 cycles, Min		Passed
Crazing Resistance	IS 13630 (Part 9):2006	Test Method Available	4 Cycles@7.5 bar, Min		4 Cycle @ 7.5 Bar Min ☺☺
Frost Resistance	IS 13630 (Part 10):2006	Required	Required		Resistance
Bulk Density, in (g/cc)	IS 13630 (Part 12):2006	NA	2.0, Min		> 2.1
Impact Resistance- Coefficient of Restitution	IS 13630 (Part 14):2006	Manufacturer to State	0.55, Min		0.7-0.85
Chemical Properties					
Resistance to Staining of Glazed Tiles	IS 13630 (Part 8):2006	Min, Class 3	Class I, Min		Class-1to 2 Depending on Surface
Resistance to Household Chemicals		Min, GA	Class AA, Min		Class AA, Min
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds)		Test Method Available	Required, if agreed		Resistance

NOTE: Certain amount of Size and Shade variation is inherent in all ceramic products. Within the limits of printed material, the colors and aesthetics of the products correspond closely to those of illustrated products. Prospective customers are advised to inspect a sample of the tile before ordering and laying. At all points of time, the company liability is restricted to the purchase value of tiles.

Every effort has been made to ensure the accuracy of the information given. However, the company reserves the right to delete & change, any of the items, colors, sizes & technical specifications without any prior notice.



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