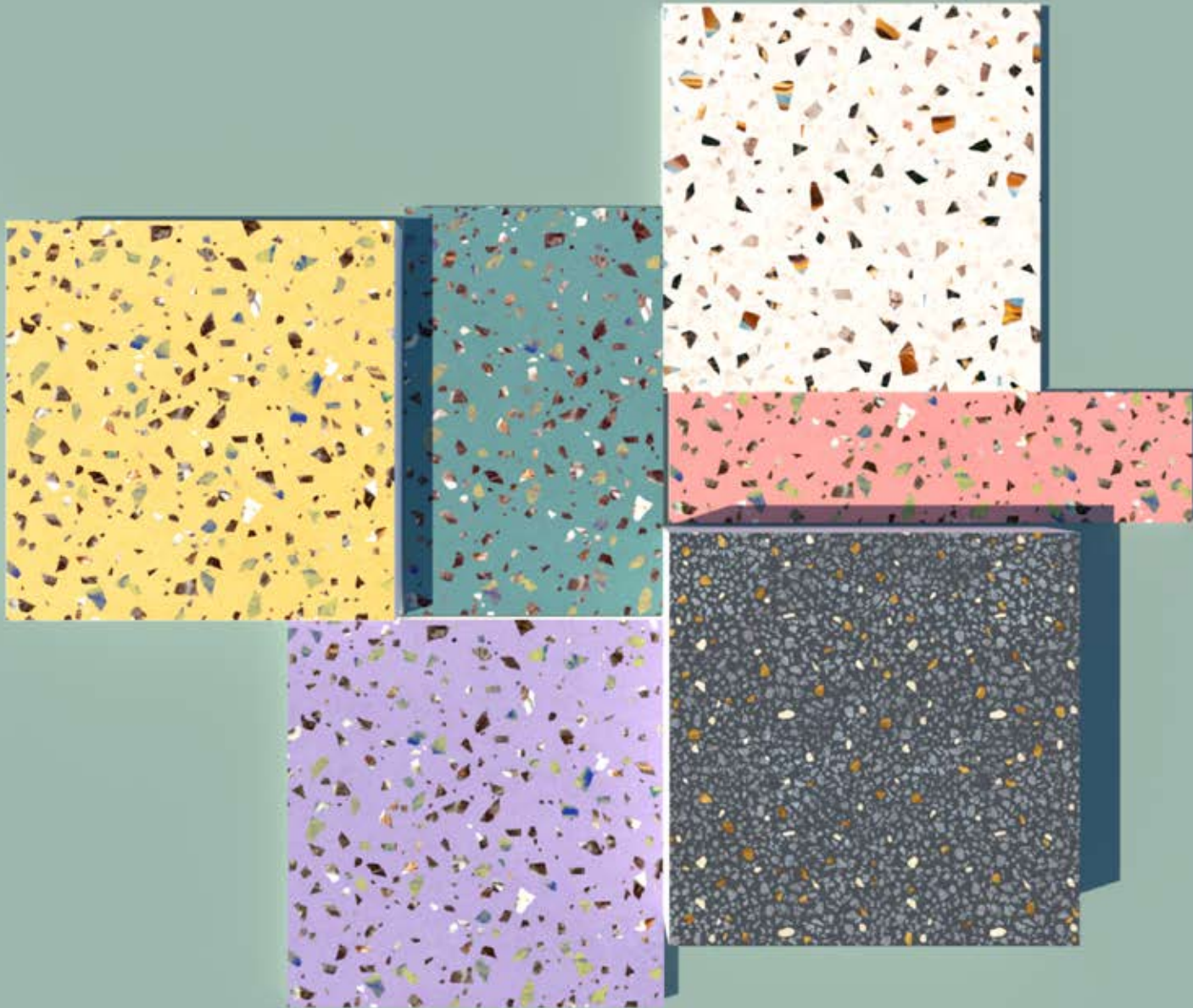


Step into  
Luxury, Step  
into Life

Tessellae Tiles



*A classic terrazzo  
look with an endless colour palette*



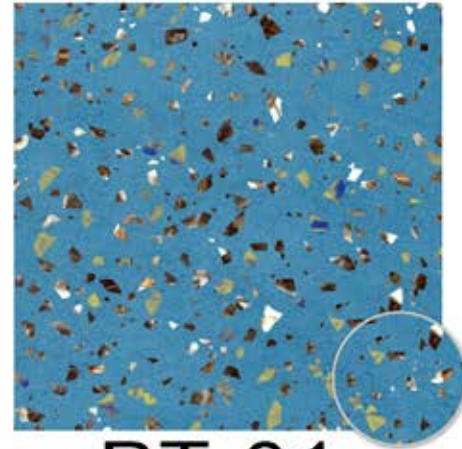




ENDLESS  
BEAUTY



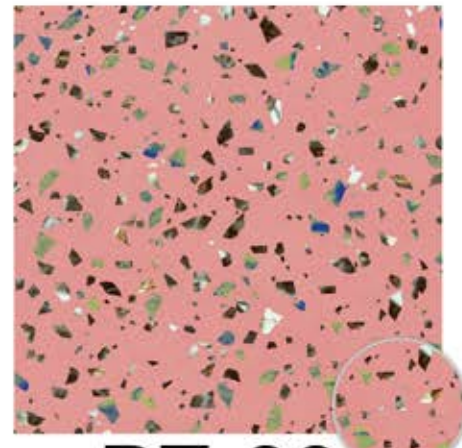




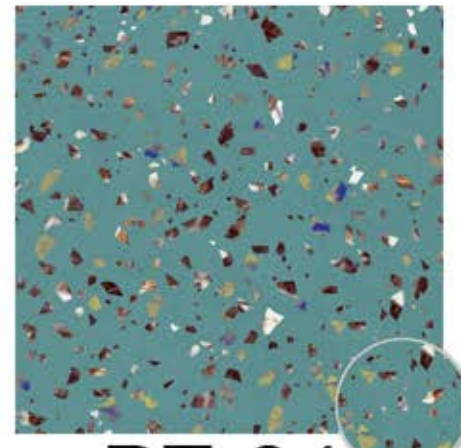
PT-01



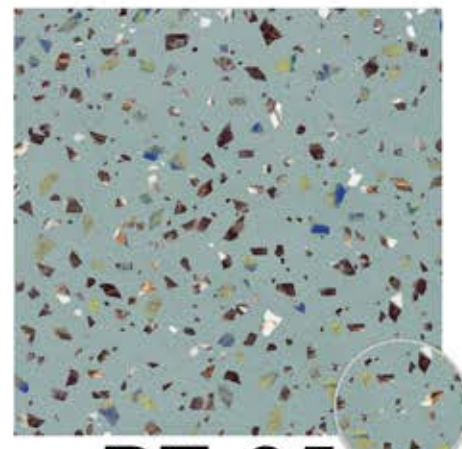
PT-02



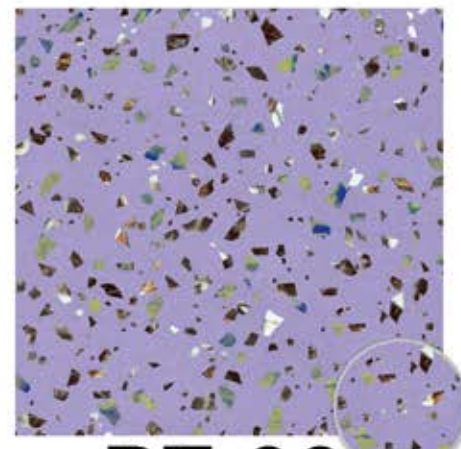
PT-03



PT-04



PT-05



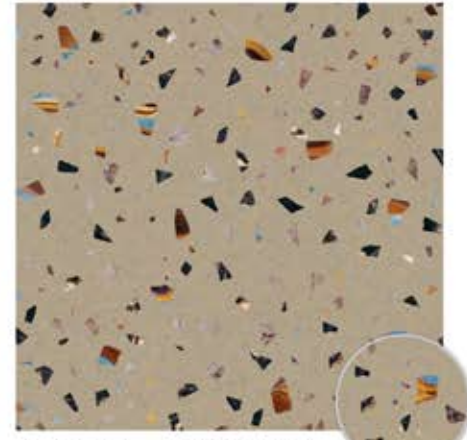
PT-06



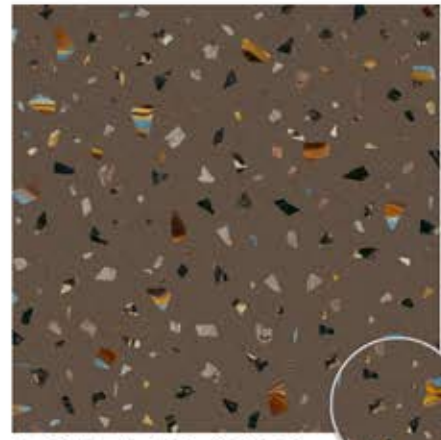
Beauty is in style,  
harmony, everyday life...



PT-201



PT-202



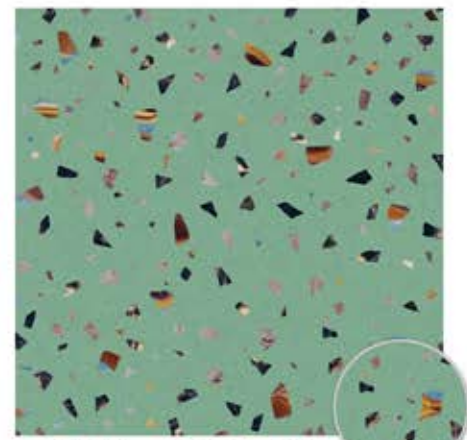
PT-203



PT-204



PT-205



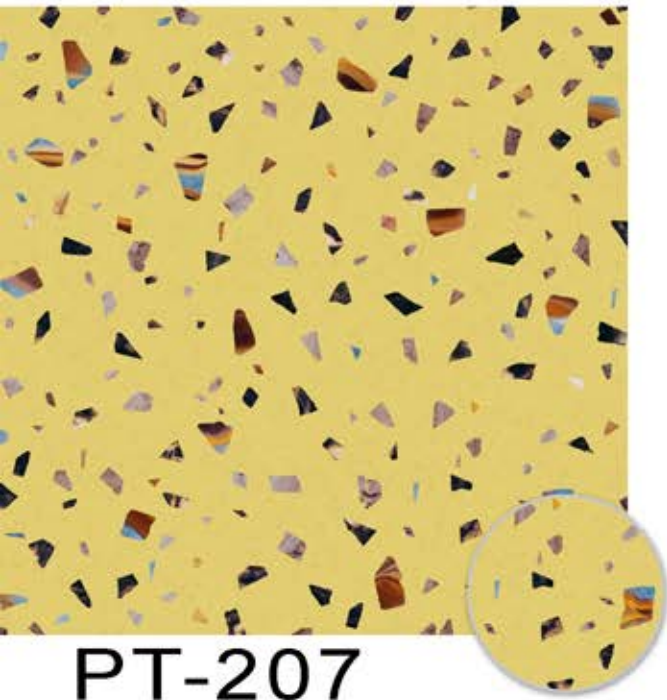
PT-206



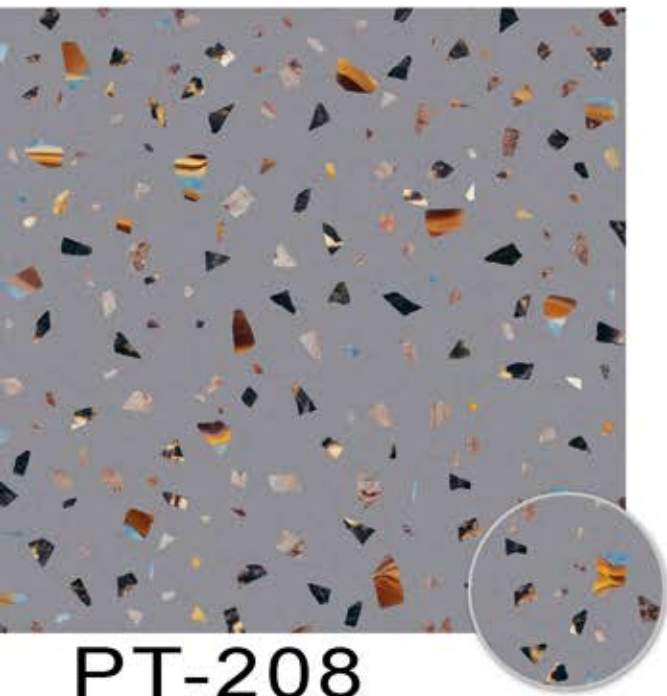
The background features a light blue terrazzo pattern with small, irregular specks of brown, orange, and black. A dark green plant with long, pointed leaves is visible in the bottom-left corner. A diagonal line separates the patterned area from a plain white area on the right.

# *Luster Effect*





PT-207



PT-208







THE SWEET & SILKY  
MELODY OF COLORS



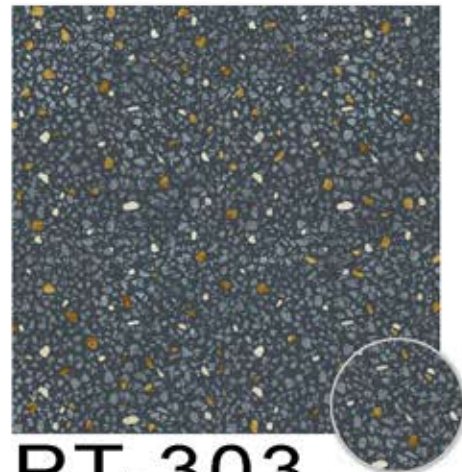
The majesty of  
the divine beauty



PT-301



PT-302



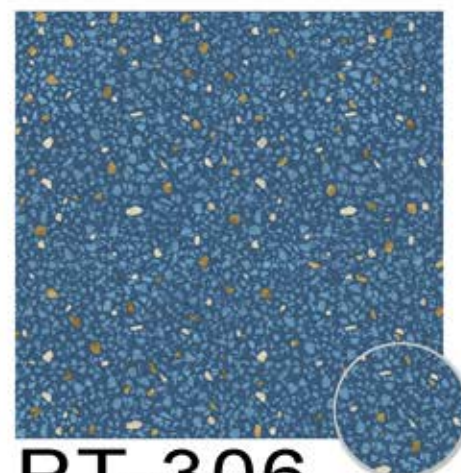
PT-303



PT-304



PT-305



PT-306



# Technical Specification



## Dimensions & surface Quality

Kind Of Test	Test Method	Requirement As per IS 156222, Table 5, Group BIII, N <sub>z</sub> 20cm	Result
deviation in length & width	IS 13630-1:2019	±0.2%	Avg 0.17 % / Avg 0.51mm
deviation in thickness	IS 13630-1:2019	±5%	Avg -0.34 % / Avg -0.03mm
deviation in straightness of sides	IS 13630-1:2019	±0.15%	Max ±0.08 % / Max ±0.25mm
deviation in rectangularity	IS 13630-1:2019	±0.2%	Max ±0.09 % / Max ±0.28mm
deviation in surface flatness	IS 13630-1:2019	±0.3%	Max 0.08 % / Max 0.33mm
deviation in edge curvature	IS 13630-1:2019	±0.3%	Max 0.10 % / Max 0.29mm
surface quality	IS 13630-1:2019	95% min	100%



## Physical characteristics

Kind Of Test	Test Method	Requirement	Result
scratch hardness of surface moh's scale	IS 13630-1:2019	3 moh's scale,min	3 moh's scale
water absorption	IS 13630-2:2019	Average >10%.	Average 14.78%
moisture expansion	IS 13630-3:2019	0.04 mm/m,max	0.034 mm/m
surface abrasion	IS 13630-11:2019	class II,min	class II ,600 rpm pass



## Mechanical characteristics

Kind Of Test	Test Method	Requirement	Result
breaking strength in N	IS 13630-6:2019	600 min for thickness ≥ 7.5 mm	average 635.19 N
modulus of rupture (MOR)	IS 13630-6:2019	12 min for thickness ≥ 7.5 mm	average 15.03N/ mm <sup>2</sup>
impact resistance ( COR)	IS 13630-14:2019	0.55, min	0.57



## Thermo photo characteristics

Kind Of Test	Test Method	Requirement	Result
thermal shock resistance	IS 13630-5:2019	10 cycle,min	fully resistance
coefficient of liner thermal expansion	IS 13630-4:2019	9X10 <sup>-6</sup> max	4.83x10 <sup>-6</sup>
cracking resistance	IS 13630-9:2019	4 cycle @ 7.5 bar, min	fully resistance





## Chemical characteristics

Kind Of Test	Test Method	Requirement	Result
Stain Resistance (a) methylene blue 10g/l (b) potassium permanganate	IS 13630-8:2019	class-1, min class-1, min	class 1 class 1
chemical resistance house hold chemical & swimming pool salt	IS 13630-8:2019	class AA min	GAA
chemical resistance low concentrations acid & alkali a) hydrochloric acid solution 3% v/v b) citric acid soln. 100gm/L c) potassium hydroxide soln. 200gm/L	IS 13630-8:2019	required, if agreed according to the chemical resistance class indicate by the manufacturer	GLAA GLAA GLAA

### DOMESTIC PACKING DETAILS

Dimensions (mm)	Thickness (mm)	Pieces Per Box	Coverage Area		Box Weight (kg)
			(sqm.)	(sqft.)	
300x300	9.5	11	0.99	10.65	16 (approx)

#### NOTE :

- Colours in the catalogue are as accurate as printing process allows. Please check actual tile sample before making the final selection.
- Sizes mentioned in the catalogue are nominal sizes only.
- For better laying. Please follow the instructions on the packaging box.
- Please make sure to check the shade/finish with the sales agent/ dealer making the final purchase because there might be variation in actual finish that shown in the catalogue. The company will not bear any loss in such case.





# PRODUCTS

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FLOOR TILES, WALL TILES,  
ELEVATION TILES, PARKING TILES,  
LABORATORY TILES, ROOF TILES,  
PEBBLE TILES, FULL BODY SLABS,  
QUARTZ SLAB & SPC FLOORING

GRANITES, MARBLES,  
SANDSTONES, ELEVATION STONES

TILES ADHESIVE & CHEMICALS,  
FLOORING ACCESSORIES  
MATERIALS

MODERN SANITARYWARE  
ELEGANT CP BATHROOM,  
KITCHEN FIXTURES & FITTINGS

