Collection of

PORCELAIN GLAZED VITRIFIED TILES

600 x 1200mm

GLOSSY

MATT

HIGH GLOSS

SATIN

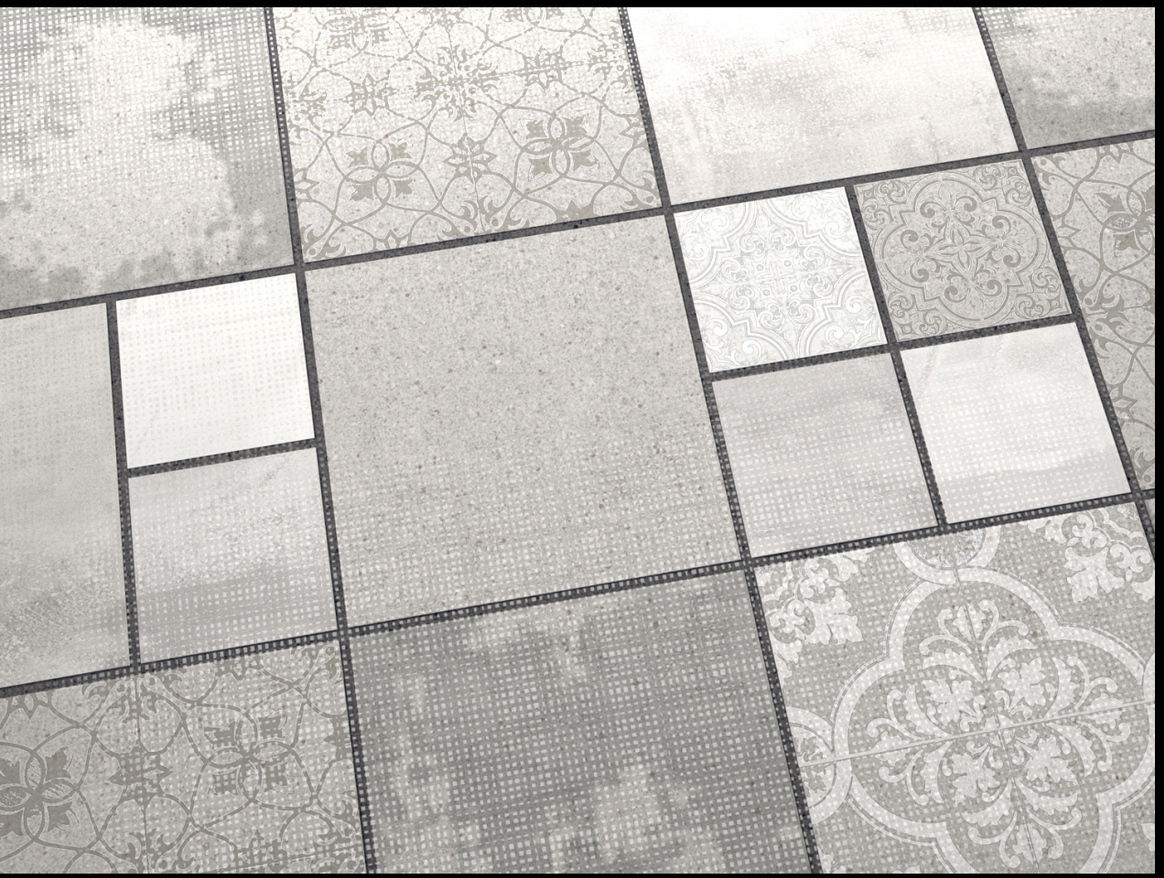
ROCKER

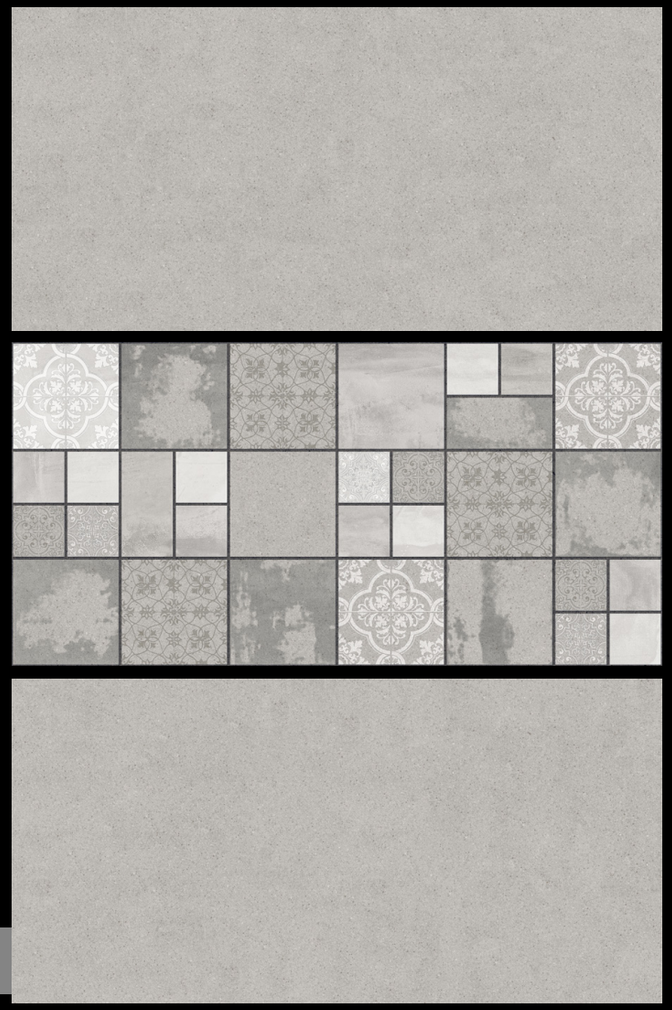
DECORE

USER GUIDE

CHARACTER IDENTIFICATION

- Floor Application
- Wall Application
- Rectified
- Position
- Glossy
- Semi Polishied
- Matt
- No. of variation in Pattern





8001

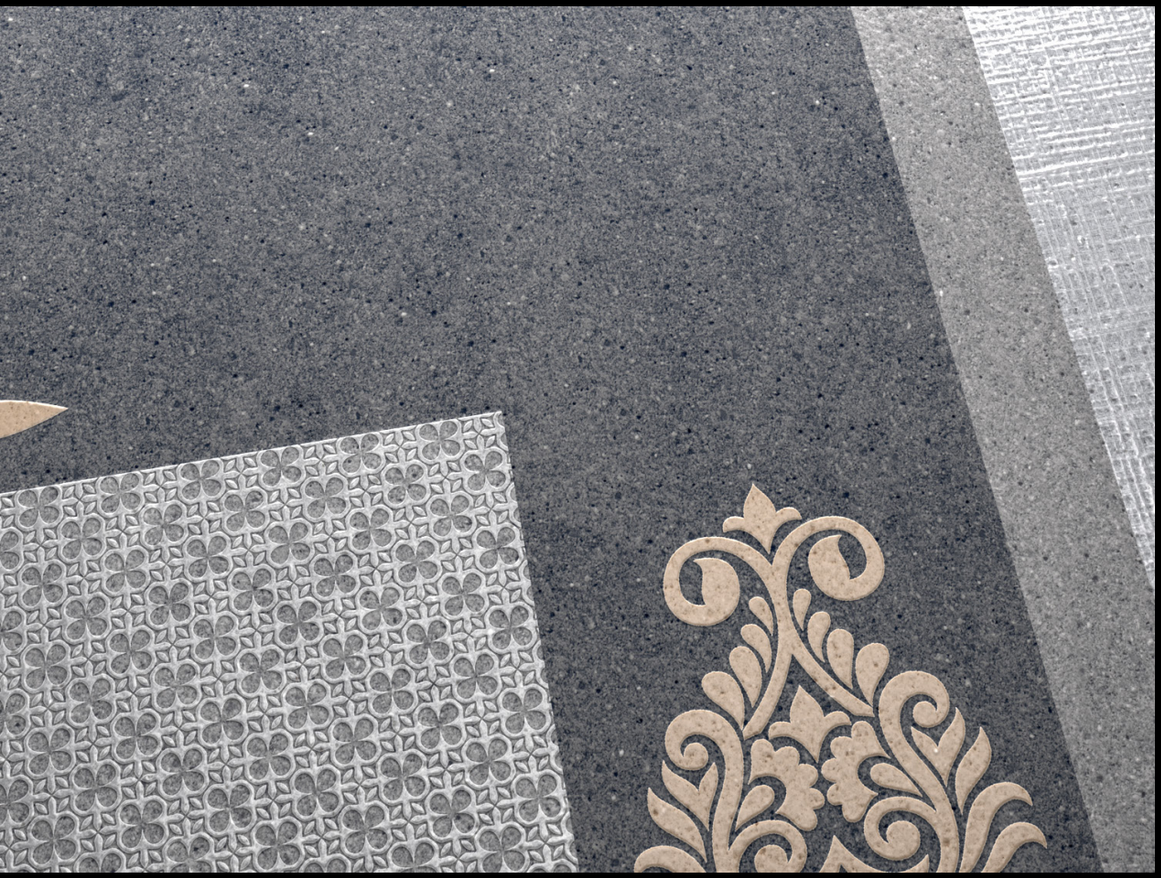
600x1200mm

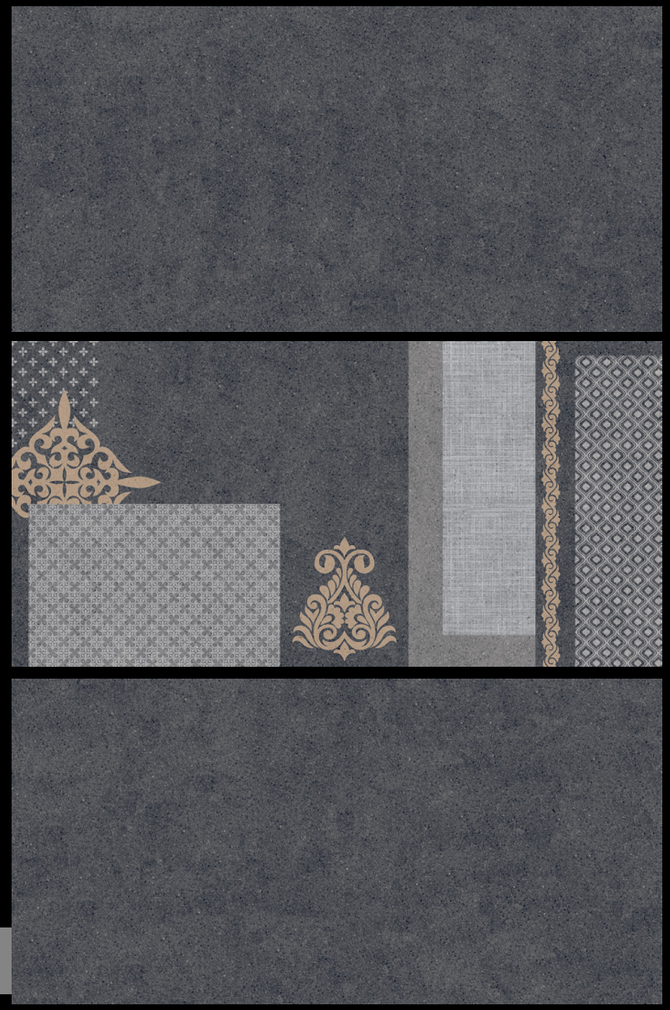
Decor
8001
Rocker

Base
8001
Rocker

MATT

4





8002

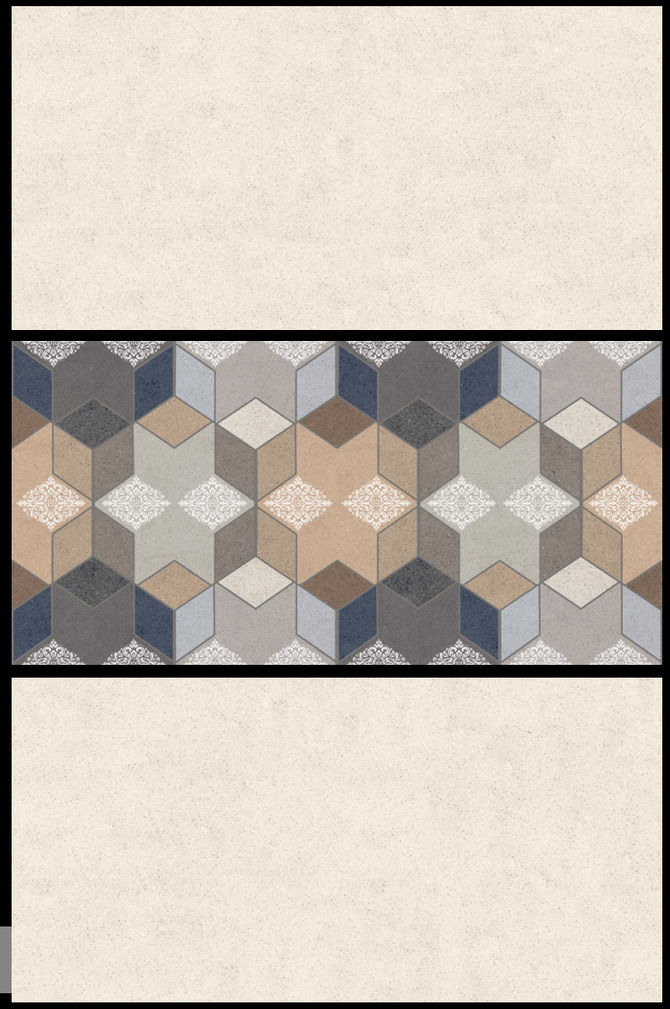
600x1200mm

Decor
8002
Rocker

Base
8002
Rocker

MATT

4



8003

600x1200mm

Decor
8003
Rocker

Base
8003
Rocker

MATT

4

8004

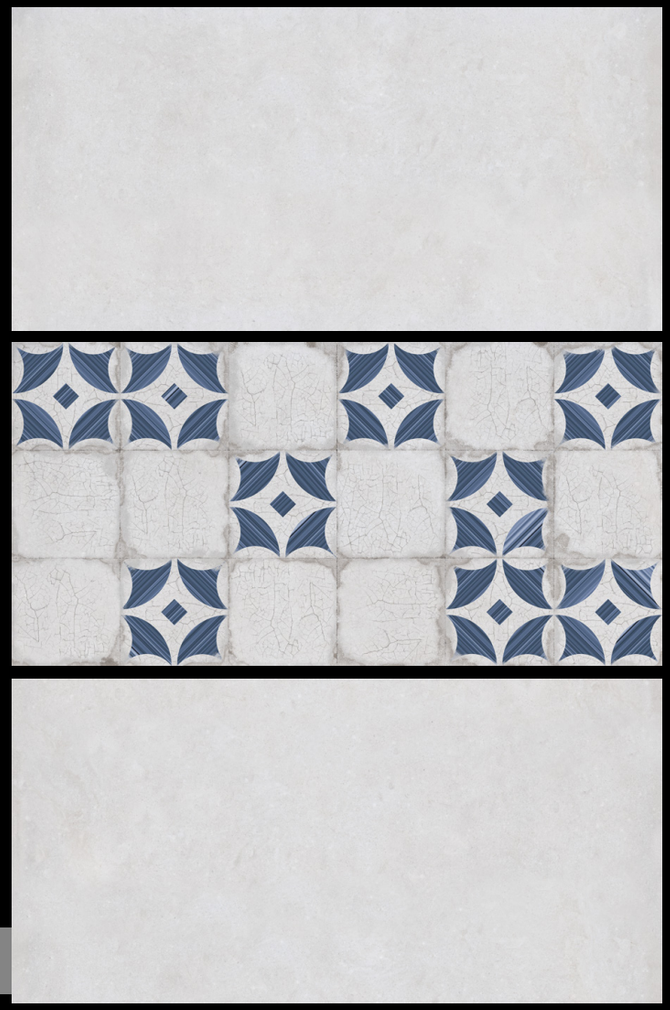
600x1200mm

Decor
8004
Rocker

Base
8004
Rocker

MATT

4



8005

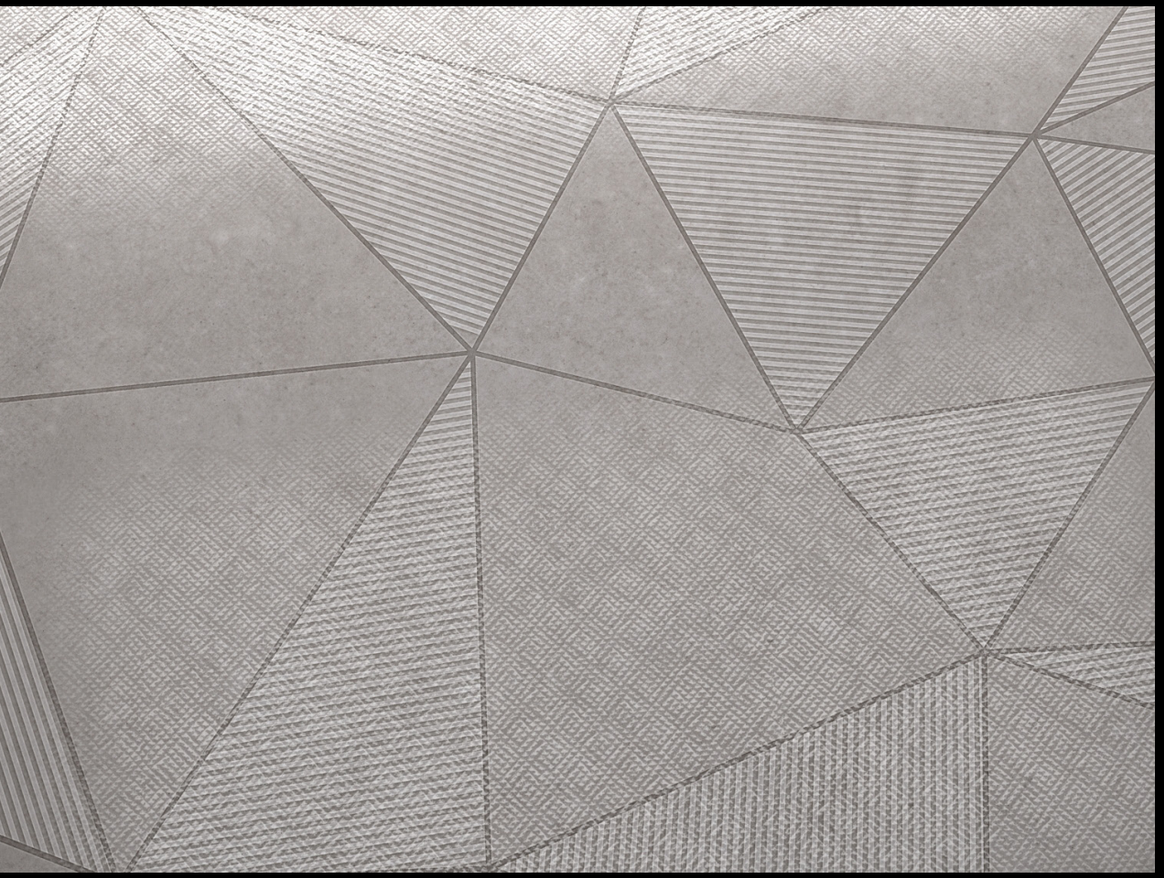
600x1200mm

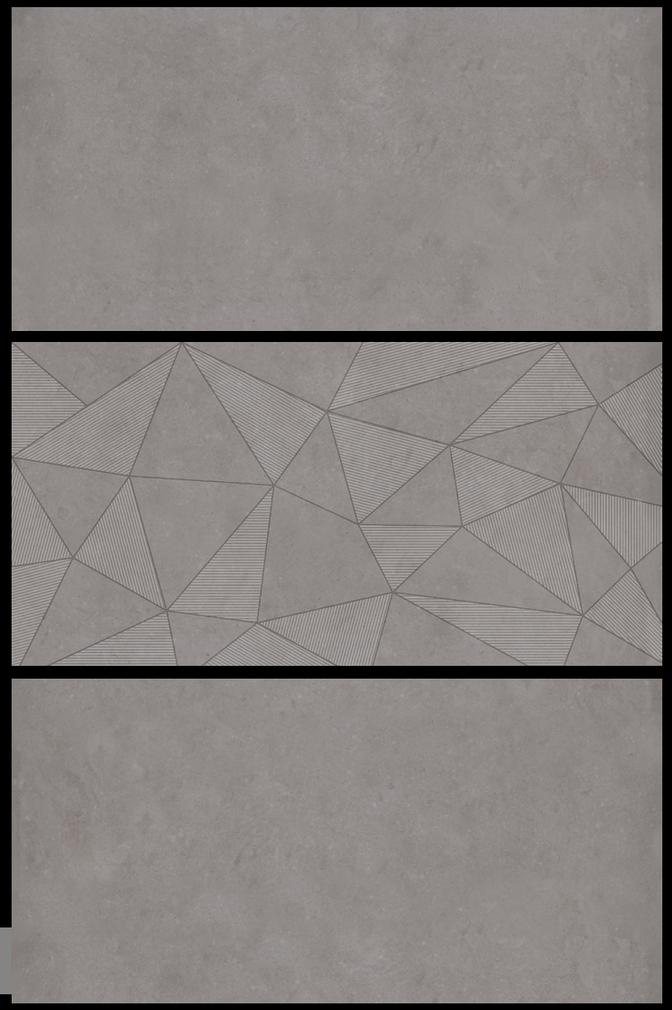
Decor
8005
Rocker

Base
8005
Rocker

MATT

2





8006

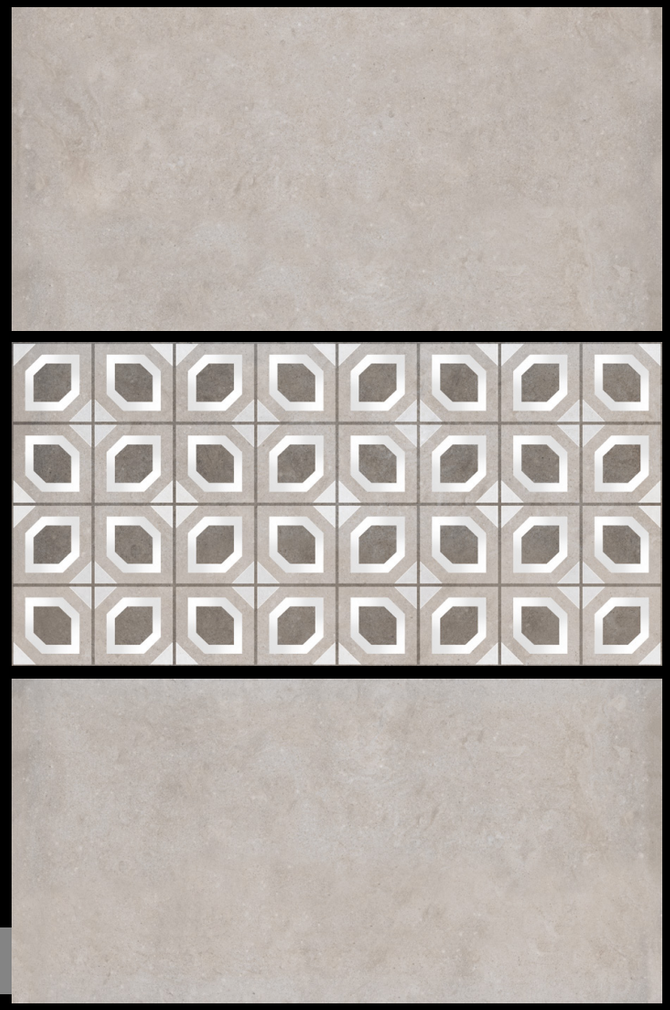
600x1200mm

Decor
8006
Rocker

Base
8006
Rocker

MATT

2



8007

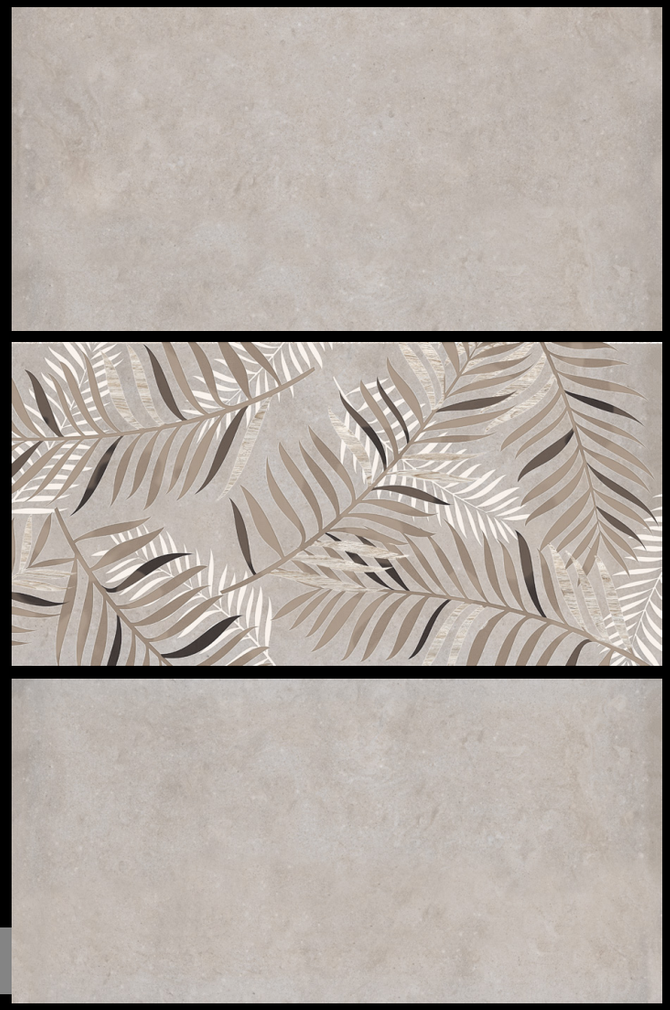
600x1200mm

Decor
8007
Rocker

Base
8007
Rocker

MATT

2



8008

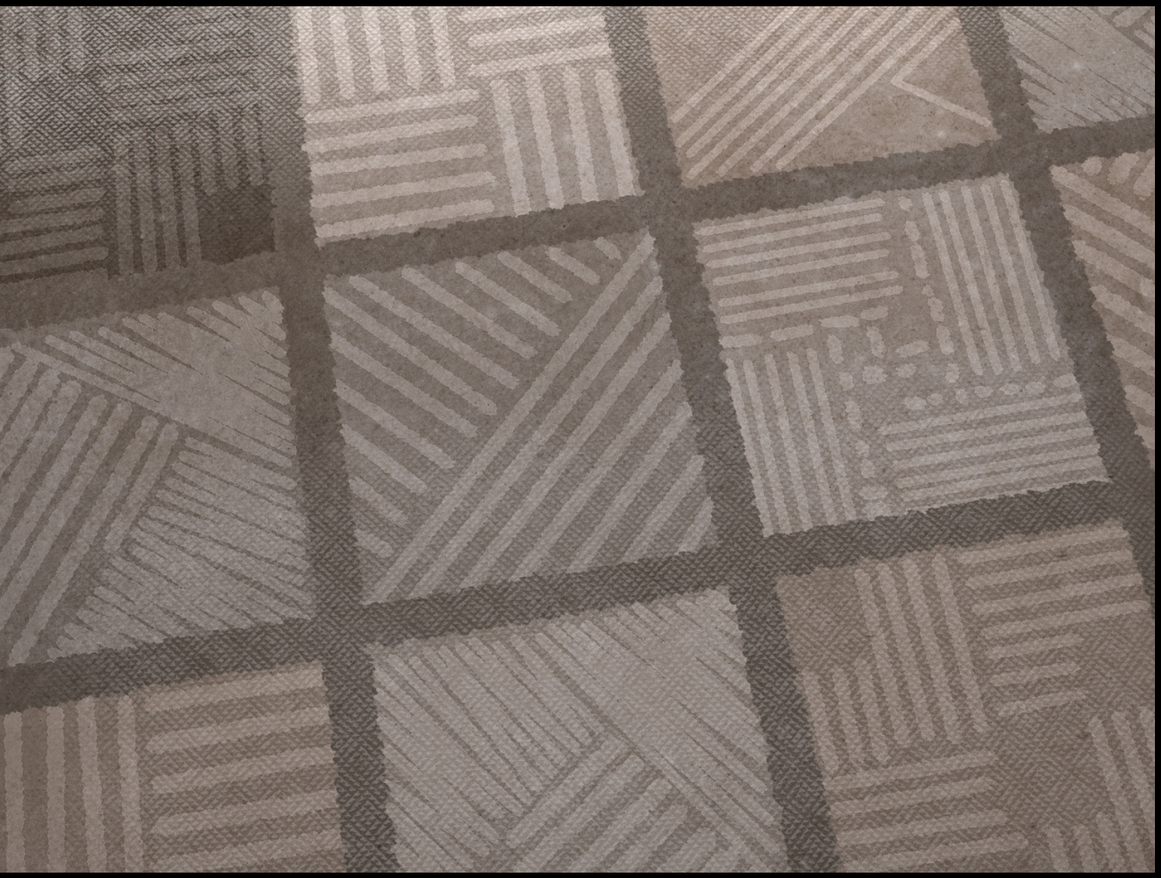
600x1200mm

Decor
8008
Rocker

Base
8008
Rocker

MATT

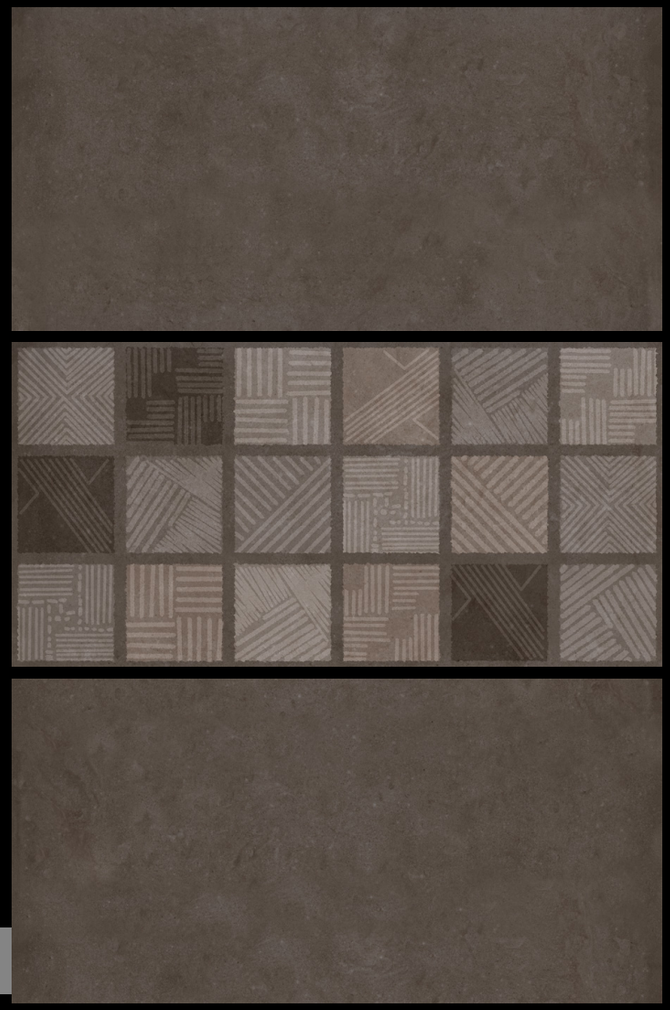
2



600x1200mm

Decor
8009
Rocker

Base
8009
Rocker



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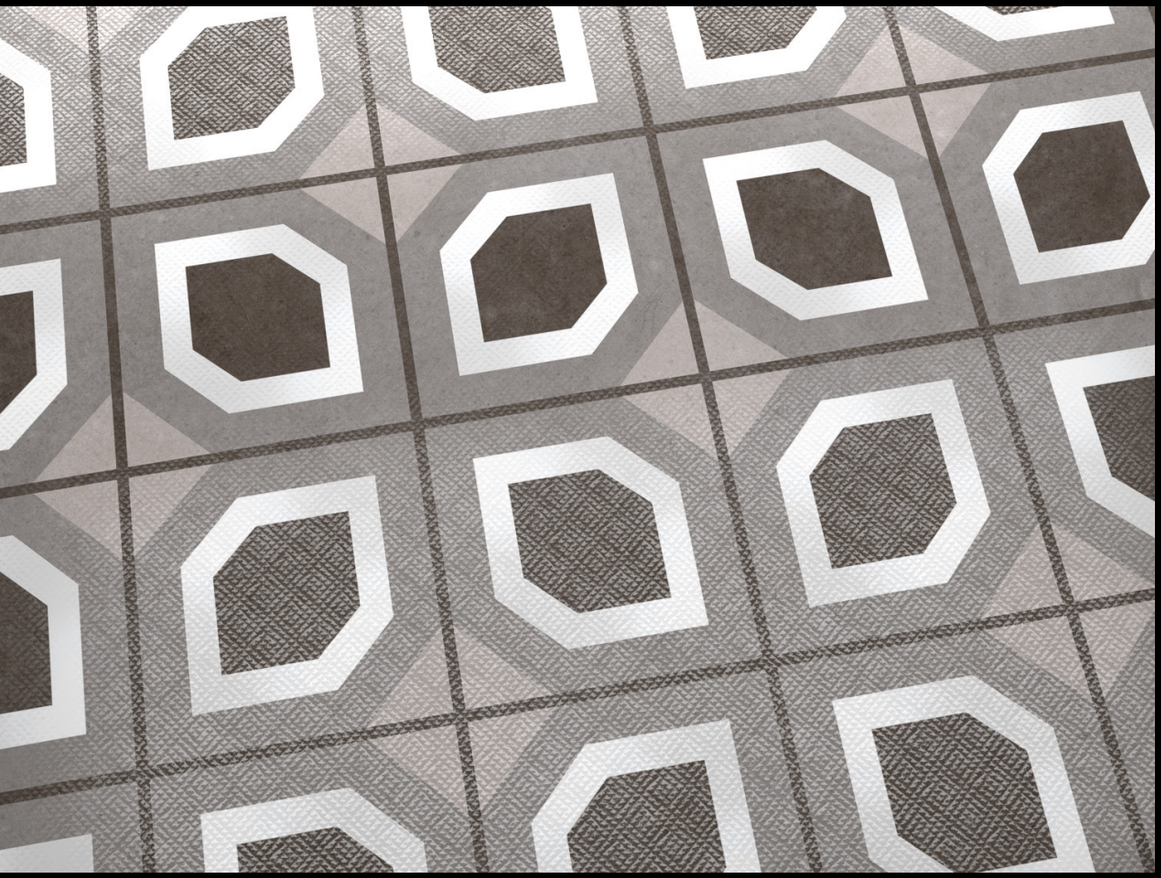

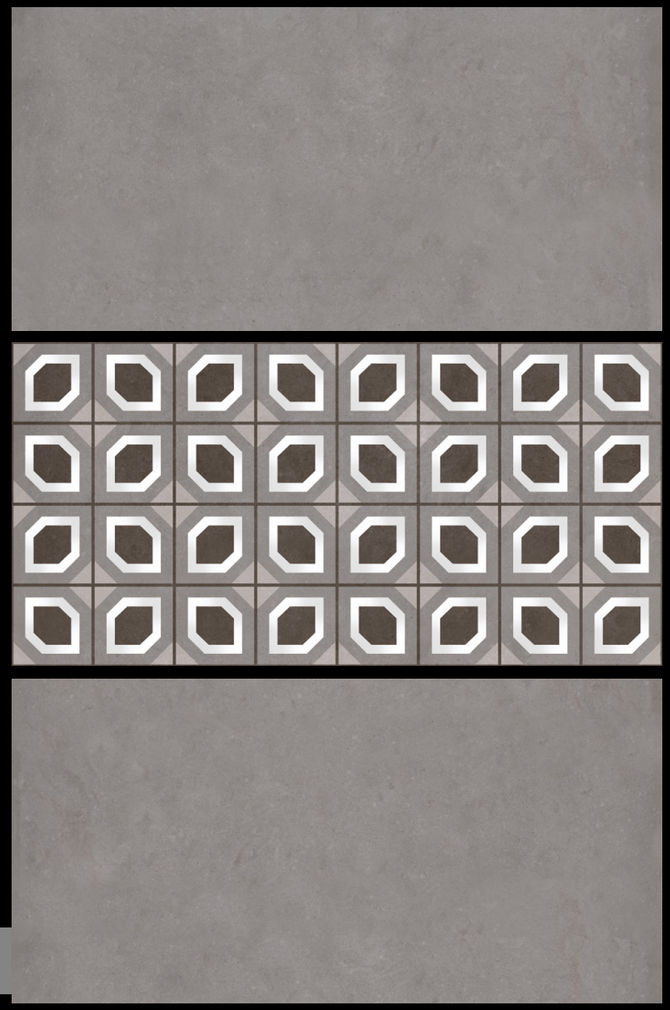

8010

600x1200mm

Decor
8010
Rocker

Base
8010
Rocker

MATT

2

TECHNICAL SPECIFICATION

PROPERTIES	TEST EN: 14411 : 2016 (GROUP BLA.) ANNEX - G STANDARD AS PER ISO 13006 : 2018	MARBILANO RESULT	TESTING METHOD
Dimention and Surface Quality			
Deviation in Length	± 1 mm	0.00 - 0.10mm	EN ISO 10545 - 2
Deviation in Width	± 1 mm	0.00 - 0.10mm	EN ISO 10545 - 2
Deviation in Thickness	± 0.5mm	0.00 - 0.18mm	EN ISO 10545 - 2
Straightness of Sides	± 0.8mm	0.12 - 0.14mm	EN ISO 10545 - 2
Rectangularity	± 0.8mm	0.14 - 0.16mm	EN ISO 10545 - 2
Surface Flatness	± 1.8mm	0.00 - 0.15mm	EN ISO 10545 - 2
Surface quality	95%	100% free from defects	EN ISO 10545 - 2
Physical Property			
Water Absorption %	≤ 0.500%	0.020%	EN ISO 10545 - 3
Breaking Strength N	≥ 1300	2255.52N	EN ISO 10545 - 4
Modulus of Rupture (MOR) N/mm2	35	50.34N/mm²	EN ISO 10545 - 4
Resistance to surface abrasion		PEI Class - IV 2100 Revolution pass	EN ISO 10545 - 7
Coefficient of Linear Thermal Expansion	9 x 10 6 Max	5.23 x 10 6	EN ISO 10545 - 8
Thermal Shock Resistance	10 cycle Min	confirm	EN ISO 10545 - 9
Crazing Resistance	No crazin in two cycle	confirm	EN ISO 10545 - 11
Moisture Expansion (mm/mm)	0.02 mm/m Max.	0.00 mm/m Max.	EN ISO 10545 - 10
Impact Resistance	0.55 Min.	0.58	EN ISO 10545 - 5
Scrach hardness of Surface (mohs scale)	5 moh's scal	5 moh's	IS 13630 - 13
Bulk density (g/cc)	2.2 Min.	2.2913 g/cc	EN ISO 10545 - 3
Chemical Property			
Resistance Stain	Min Class - 3	Min Class - 5	EN ISO 10545 - 14
Resistance to Low Concentration of Acid & Alkali	Min Class - GLC	Class - GLA	EN ISO 10545 - 13
Resistance to High Concentration of Acid & Alkali	Min Class - GHC	Class - GHA	EN ISO 10545 - 13
Resistance to house chemical	Min Class - GC	Class - GA	EN ISO 10545 - 13
Resistance to swimming pool salt	Min Class - GC	Class - GA	EN ISO 10545 - 13
Lead and Cadium Release	≤0.1 mg/dm²	0.00 mg/dm²	EN ISO 10545 - 15