

HORN





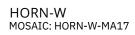




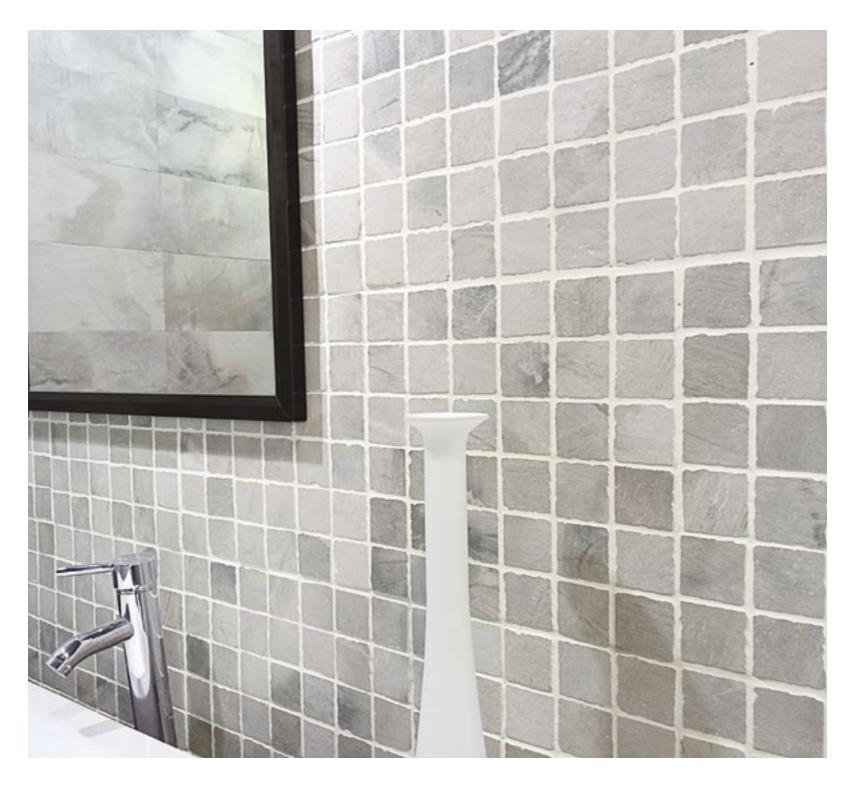




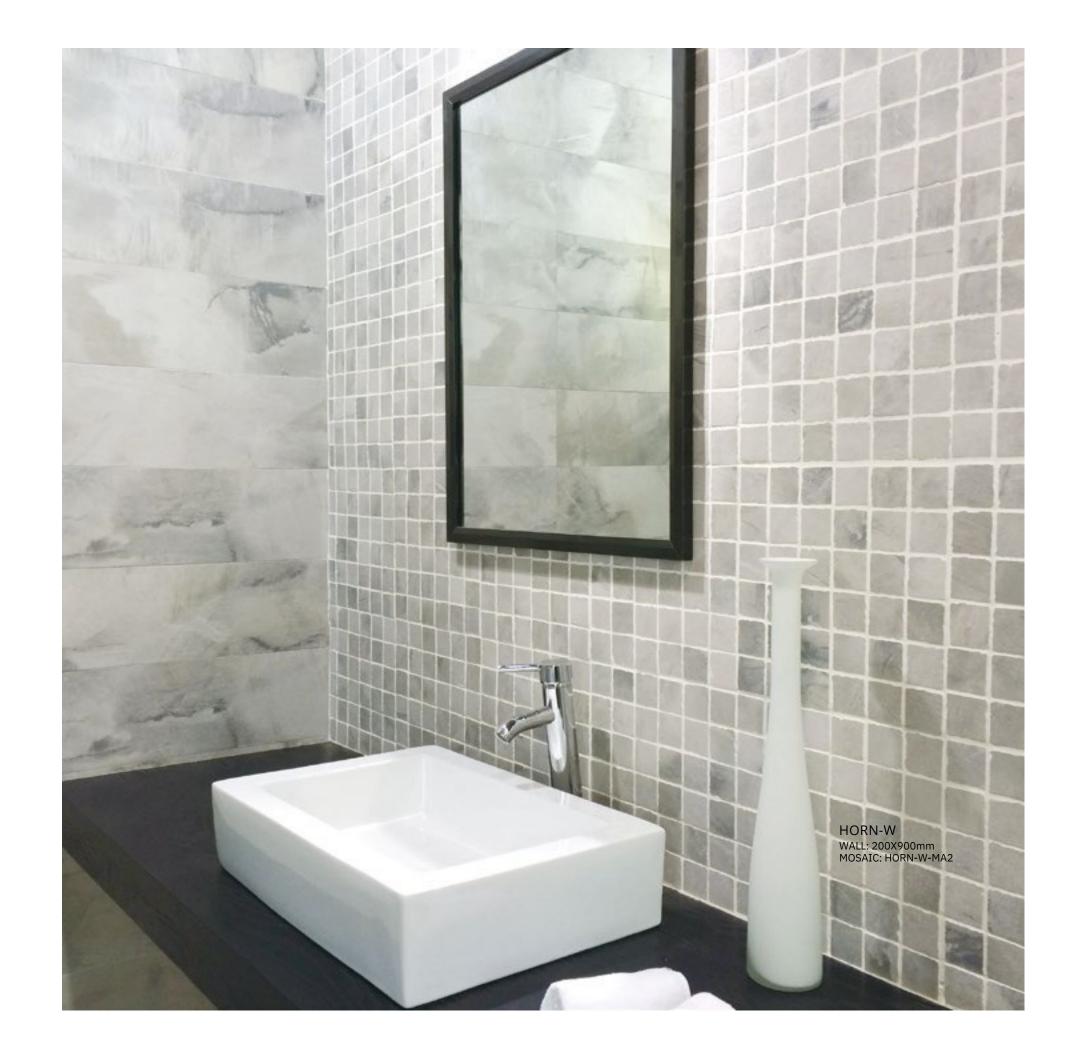








HORN-W MOSAIC: HORN-W-MA2

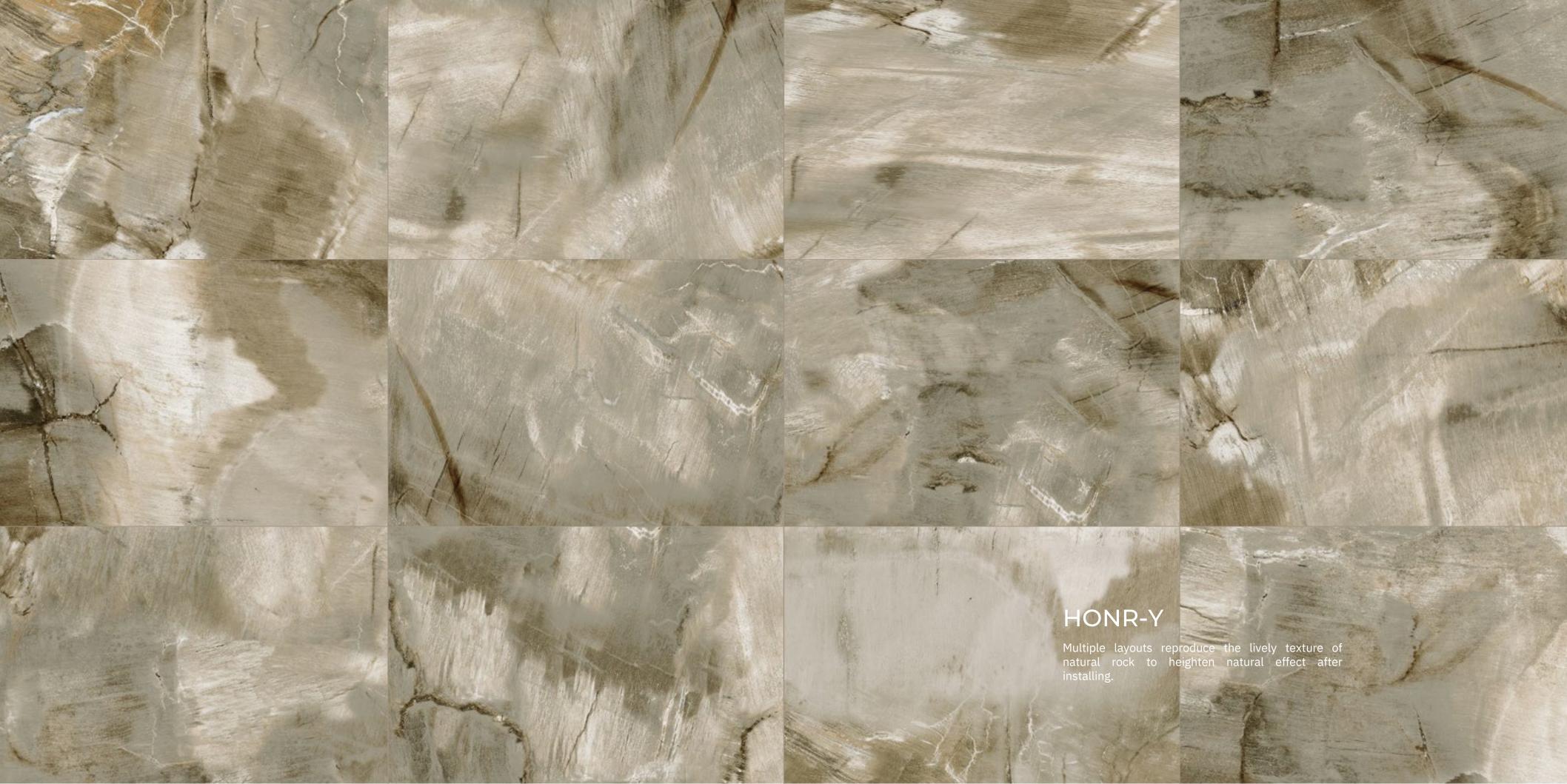
















HORN-Y FLOOR: 600X600 MOSAIC: HORN-Y-MA1





HORN-Y FLOOR: 600X600



HORN-Y WALL: 300X600m MOSAIC: HORN-Y-MA1

DISENGAGED-D FLOOR: 600X600mm







HORN-Y FLOOR: 600X600mm 300X300mm MOSAIC: HORN-Y-MA2 WALL: 200X600mm





SIZE (mm)

HORN-W



600X600 24'X24' 600x1200mm 24"x48"

HORN-Y



600X600 24'X24' 600x1200mm 24"x48"

HORN



HOWN-WG MA11 / 338x335



HOWN-WG MA17 / 320x330



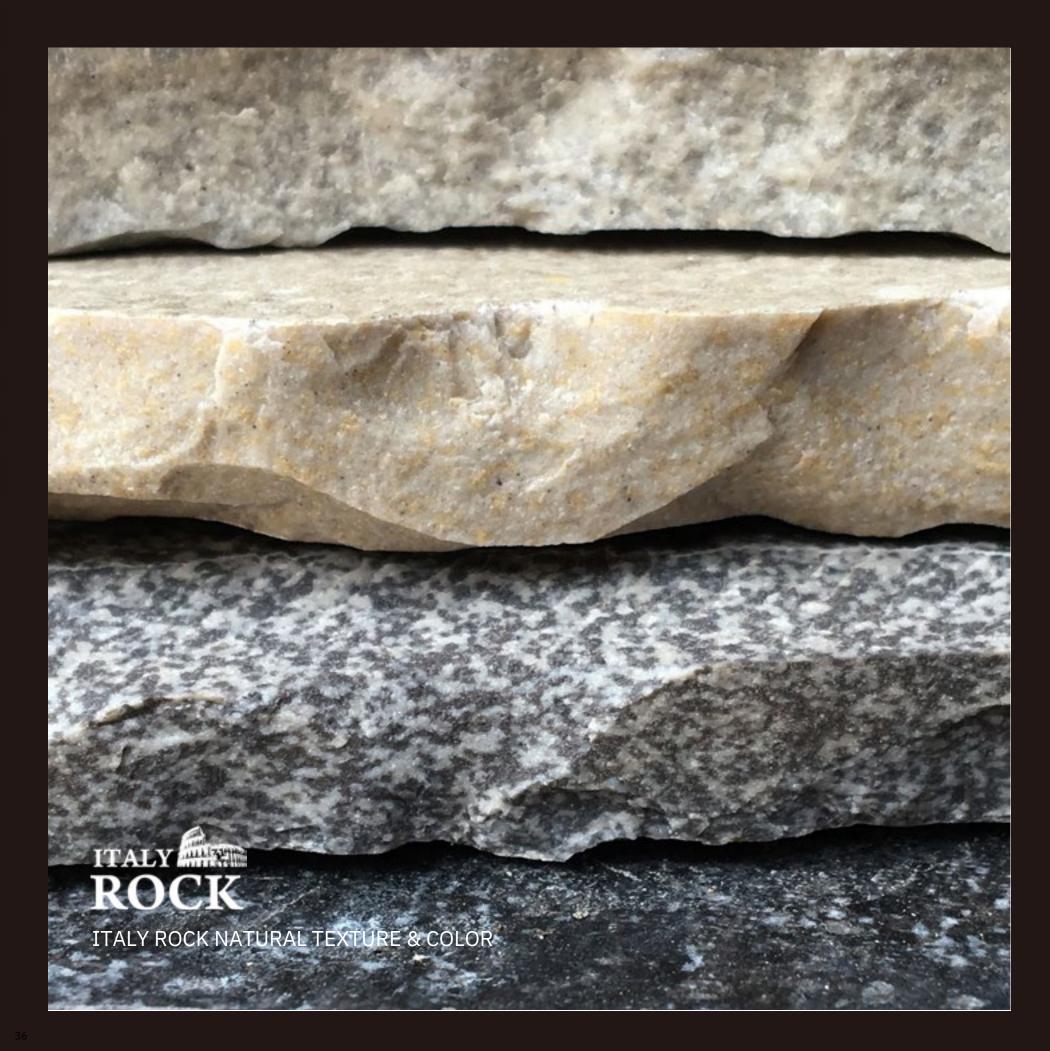
HOWN-YG MA11/338x335



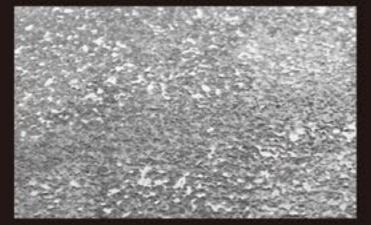
HOWN-YG MA17/320x330



Mis colors HOWN-WG HOWN-YG MA 11 / 338×335



SURFACE



LAPATO (S)



GRANIGLIA (FINE GRAINED) (G)



MATT (M)

CORE TECHNOLOGY



Micro-Engraving Technology - Represent the lively texture of rocks Originated from Italy design, Italy Rock series has adapted the micro-engraving technology to represent the texture effect on the surface of the tiles, lively as natural rock.



Numerous surface in One Rock - Heighten the natural effect with multiple layouts thaty Rock series has adopted multi-edition positional output technology to guarantee numerous layouts in every product and used various compound techniques to produce multiple surface effect, heighten the natura effect after installing.



Three-Dimensional Inkjet Technology - Reproduce Nature color
Using the advanced linkjet equipment and glaze technology to extend the color
gamut, the natural color of Rock has been reproduced in Nanognesa Italy Rock series.



High Definition Effect -Reproduce a real rock Italy Rock, originated from Italy as its name suggests, realistically reproduces the natural landscape of rock in Italy with its vivid and multiple surface.

TECHNICAL SPECIFICATION

DESCRIPTION	STANDARD OF TEST ISO STANDARD REQUIREMENT		REMENT	NANOGRESS STANDARD		
		LENGTH AND WIDTH	± 0.6%	±0,2%		
		THICKNESS	1 5%	± 2%		
SIZES	ISO 10545.2	EDGE CURVATURE	# 0,5%	20,2%		
		CENTER CURVATURE	4 0,6%	±0,2%		
		WARPAGE	1 0.5%	±0,2%		
WATER ABSORPTION	ISO 10545. 3	E 00.5%	0,03%			
	742 3342	MODULS OF RUPTURE	R±35/MM	55N/MM*		
STRENGTH	ISO 10545. 4	BREAKING STRENGTH	\$21300N	>1700N		
SURFACE ABRASION	ISO 10545.7	ACCORDING TO MANUFA	MIN PEI 3			
COEFFICIENT OF LINEAR THERMAL EXPANSION	ISO 10545. 8	TEST METHOD AVAILAB	6.5X10°C°			
RESISTANCE OF THERMAL SHOCK	ISO 10545. 9	TEST METHOD AVAILAB	GUARANTEED			
FROST RESISTANCE	ISO 10545. 12	REQUIRED	REQUIRED			
CHEMICAL RESISTANCE	ISO 10545. 13	MANUF.TO STATE	MANUF. TO STATE			
STAIN RESISTANCE	ISO 10545, 14	CLASS 3 MIN	CLASS 3 MIN			
	SIZES WATER ABSORPTION STRENGTH SURFACE ABRASION COEFFICIENT OF LINEAR THERMAL EXPANSION RESISTANCE OF THERMAL SHOCK FROST RESISTANCE CHEMICAL RESISTANCE	SIZES ISO 10545.2 WATER ABSORPTION ISO 10545. 3 STRENGTH ISO 10545. 4 SURFACE ABRASION ISO 10545. 7 COEFFICIENT OF LINEAR THERMAL EXPANSION ISO 10545. 8 RESISTANCE OF THERMAL ISO 10545. 9 FROST RESISTANCE ISO 10545. 12 CHEMICAL RESISTANCE ISO 10545. 13	SIZES ISO 10545.2 LENGTH AND WIDTH THICKNESS EDGE CURVATURE CENTER CURVATURE WARPAGE WATER ABSORPTION ISO 10545. 3 STRENGTH ISO 10545. 4 MODULS OF RUPTURE BREAKING STRENGTH SURFACE ABRASION ISO 10545. 7 COEFFICIENT OF LINEAR THERMAL EXPANSION RESISTANCE OF THERMAL ISO 10545. 8 TEST METHOD AVAILABLE FROST RESISTANCE ISO 10545. 12 REQUIRED CHEMICAL RESISTANCE ISO 10545. 13 MANUF.TO STATE	SIZES ISO 10545.2 LENGTH AND WIDTH ± 0,6% THICKNESS ± 5% EDGE CURVATURE ± 0,6% CENTER CURVATURE ± 0,6% WARPAGE ± 0,6% WARPAGE ± 0,6% STRENGTH ISO 10545. 3 E60,5% STRENGTH ISO 10545. 4 MODULS OF RUPTURE R±35/MM² BREAKING STRENGTH ± 1300N SURFACE ABRASION ISO 10545. 7 ACCORDING TO MANUFACTURER'S DATA COEFFICIENT OF LINEAR THERMAL EXPANSION ISO 10545. 8 TEST METHOD AVAILABLE FROST RESISTANCE ISO 10545. 12 REQUIRED CHEMICAL RESISTANCE ISO 10545. 13 MANUF.TO STATE		

PACKING DETAILS

\$12E (mm)	PCS/BOX	W/80E	K65/80X	BOXES/PALLET	PCS/PALLET	BY/PALLET	KGS/PALLET	BOXES/ONT	MI/CNT	KOS/CNT
	8	8	8		9					
15EX300 FIGE	10	1.35	32. 10	36	360	48.60	1156	828	1117.40	26579
200X300 FXXF		1.62	38.50	.40	360	64. 80	1540	700	1134.00	26950
305X300 12100		1.08	27.50	54	224	60.48	1540	952	1028.16	26180
6003300 31330	3	1, 62	38. 50	40	120	64.80	1540	700	1134.00	26950
900X900	2	1.62	42	38	76	61, 56	1596	608	984.96	25536
900X450	4	1.62	43	44	176	71. 28	1892	616	997. 92	26488
TSEXAGO TIGE	11	0. 99	22.50	54	594	53. 46	1215	1188	1176.12	26720
3003300	11	0.99	22. 50	54	594	53.46	1215	1188	1176.12	26730
30535800 12104		1.44	32.50	40	320	57. 60	1300	#20	1180.86	26880
SHEEK SOO	4	1.44	32.60	40	160	57, 60	1300	820	1180.80	26880
600X1200 24766	2	1.44	41,50	52	104	74.88	2184	435	914, 40	26670
900X1800 36372	2	3.24	62.00	30	60	97. 20	1890	420	1360.80	26460

The above info is for reference only