

new



rawtech collection

30x60/12"x24" • 60x60/24"x24" • 60x120/24"x48"

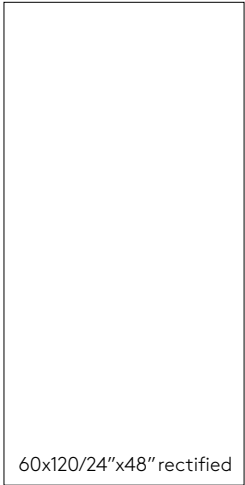


PEI  
IV

R10



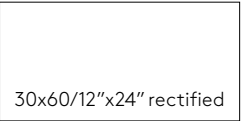
**2.0** available in STAR 2.0 collection



60x120/24"x48" rectified



60x60/24"x24" rectified



30x60/12"x24" rectified







white 60x60/24"x24" rectified



white 30x60/12"x24" rectified



white 60x120/24"x48" rectified



soft grey 60x60/24"x24" rectified



soft grey 30x60/12"x24" rectified



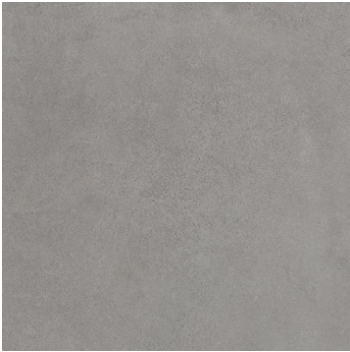
soft grey 60x120/24"x48" rectified



silver 60x120/24"x48" rectified



silver 30x60/12"x24" rectified



silver 60x60/24"x24" rectified



grey 60x120/24"x48" rectified




grey 30x60/12"x24" rectified




grey 60x60/24"x24" rectified

color	format cm/in	thk. mm/in	ean code	surface	no. of faces	anti-slip	pei	rectified
white	60x120/24"x48"	10/0,40"	5901503229187	mat	12	R10	IV	✓
	60x60/24"x24"	8,0/0,31"	5901503228838	mat	10	R10	IV	✓
	30x60/12"x24"	7,0/0,28"	5901503220337	mat	10	R10	IV	✓
soft grey	60x120/24"x48"	10/0,40"	5901503229200	mat	12	R10	IV	✓
	60x60/24"x24"	8,0/0,31"	5901503228852	mat	10	R10	IV	✓
	30x60/12"x24"	7,0/0,28"	5901503220290	mat	10	R10	IV	✓

	format cm/in	thk. mm/in	pcs./box	m²/sq ft box	kg/lb box	box/pallet	m²/sq ft pallet	kg/lb pallet
	60x120/24"x48"	10/0,40"	2	1,44/15,49	32/70,53	30	43,2/465	960/2116
	60x60/24"x24"	8,0/0,31"	5	1,80/19,37	30/66,12	30	54/581,25	925/2039
	30x60/12"x24"	7,0/0,28"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138

color	format cm/in	thk. mm/in	ean code	surface	no. of faces	anti-slip	pei	rectified
silver	60x120/24"x48"	10/0,40"	5901503229248	mat	12	R10	IV	✓
	60x60/24"x24"	8,0/0,31"	5901503228890	mat	10	R10	IV	✓
	30x60/12"x24"	7,0/0,28"	5901503220313	mat	10	R10	IV	✓
grey	60x120/24"x48"	10/0,40"	5901503229224	mat	12	R10	IV	✓
	60x60/24"x24"	8,0/0,31"	5901503228876	mat	10	R10	IV	✓
	30x60/12"x24"	7,0/0,28"	5901503220351	mat	10	R10	IV	✓

	format cm/in	thk. mm/in	pcs./box	m²/sq ft box	kg/lb box	box/pallet	m²/sq ft pallet	kg/lb pallet
	60x120/24"x48"	10/0,40"	2	1,44/15,49	32/70,53	30	43,2/465	960/2116
	60x60/24"x24"	8,0/0,31"	5	1,80/19,37	30/66,12	30	54/581,25	925/2039
	30x60/12"x24"	7,0/0,28"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138

packing system













format cm/in	thk. mm/in	pcs./box	m²/sq ft box	kg/lb box	box/pallet	m²/sq ft pallet	kg/lb pallet
mosaic							
mosaic 22x22/9"x9"	9,5/0,38"	10	—	6,5/14,33	—	—	—
mosaic squares 25x25/10"x10"	9,5/0,38"	9	—	10,5/23,15	—	—	—
mosaic rectangles 25x25/10"x10"	9,5/0,38"	9	—	10,5/23,15	—	—	—
mosaic hexagon 28,3x40,8/10"x16"	9,5/0,38"	9	—	13,5/29,76	—	—	—
mosaic squares 30x30/12"x12"	9,5/0,38"	9	—	15,5/34,17	—	—	—
mosaic rectangles 30x30/12"x12"	9,5/0,38"	9	—	15,5/34,17	—	—	—

step tiles / skirtings							
step tile 30x60/12"x24" non-rectified	7,0/0,29"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138
step tile 30x60/12"x24" rectified	7,0/0,29"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138
step tile 30,5x30,5/12"x12"	6,7/0,26"	15	1,395/15,02	18,7	48	66,96/720,75	920/2028,25
step tile 33,3x33,3/13"x13"	7,2/0,29"	14	—	24/52,90	—	—	—
skirting 8x60/3"x24"	9,0/0,36"	14	—	12,5/27,56	—	—	—

porcelain stoneware							
30,5x30,5/12"x12"	6,7/0,26"	15	1,395/15,02	18,7	48	66,96/720,75	920/2028,25
33,3x33,3/13"x13"	7,2/0,29"	14	1,55/16,68	25/55,1	48	74,4/801	1200/2646
9,2x60/3,6"x24"	7,0/0,28"	11	0,60/6,46	8,60/18,96	96	57,6/620	870/1918
15,5x62/6"x24"	7,0/0,28"	14	1,34/14,23	18,35/40,45	64	85,76/923,11	1200/2646
30x60/12"x24" rectified	7,0/0,28"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138
30x60/12"x24" rectified	9,0/0,36"	6	1,08/11,62	20/44,08	48	51,84/558	960/2116
30x60/12"x24" rectified	9,5/0,38"	6	1,08/11,62	22/48,50	48	51,84/558	1056/2328
30x60/12"x24" non-rectified	7,0/0,28"	9	1,62/17,44	23,7/52,25	40	64,8/697,50	970/2138
60x60/24"x24" rectified	9,0/0,36"	4	1,44/15,49	28/61,71	30	43,2/465	840/1852
60x60/24"x24" rectified	8,0/0,31"	5	1,80/19,37	30/66,12	30	54/581,25	925/2039
20x120/8"x48" rectified	10/0,40"	5	1,2/12,91	26/57,3	45	54/581	1170/2579
30x120/12"x48" rectified	10/0,40"	4	1,44/15,49	30/66,12	36	51,84/558	1080/2381
60x120/24"x48" rectified	10/0,40"	2	1,44/15,49	32/70,53	30	43,2/465	960/2116

pictograms description

	for laying on the wall		for laying on the floor		frost resistance
	abrasion resistance pei		anti-slip		rectified
	shade spectrum		mat		sugar lappato
	polished		satinato		

N ≥ 15 cm				
Dimension and flatness of surface Abmessungen und ebenheit der fläche Размер и плоскость поверхности		Test method Testmethode метод	Requirements Anforderungen Требования	Average value Erzielter Durchschnittswert Среднее
	Length, Länge, Длина	EN ISO 10545-2	± 0,6%	± 0,5%
	Width, Breite, Ширина		± 0,6%	± 0,5%
	Thickness, Stärke, Толщина		± 5% / 0,5 mm	± 3% / max 0,5 mm
	Deviation of the angle Abweichung vom winkel Отклонение от угла		± 0,5% / 2mm	± 0,05% / max 2 mm
	Surface flatness Flächenebenheit Плоскость поверхности		± 0,5% / 2mm	± 0,2% / max 2 mm
Physical properties Physikalische eigenschaften Физические свойства		Test method Testmethode метод	Requirements Anforderungen Требования	Average value Erzielter Durchschnittswert Среднее
	Water absorption Wasseraufnahmevermögen Водопоглощаемость	EN ISO 10545-3	E ≤ 0,5%	0,1% - 0,3%
	Breaking strength Modulus of rupture Bruchkraft Препомляющая сила	EN ISO 10545-4	for thickness, bei d. Stärke, для толщины < 7,5 mm - ≥ 700 N ≥ 7,5 mm - ≥ 1300 N	950 N min 1500 N
	Flexural tensile strenght Biegefestigkeit Прочность при изгибе	EN ISO 10545-4	≥ 35 N / mm²	35 N / mm²
	Abrasion resistance Abriebfestigkeit Стойкость к абразивному износу	EN ISO 10545-7	According to the manufacturer's declaration, laut Herstellererklärung, согласно декларации производителя	III - V PEI
	Termal shock resistance Widerstand gegen Temperaturschock Устойчивость к термическим нагрузкам	EN ISO 10545-9	requirements erforderlich требуемая	resistant beständig стойкие
	Crazing resistance Rissbeständigkeit Устойчивость к растрескиваниям шд	EN ISO 10545-11	requirements erforderlich требуемая	resistant beständig стойкие
	Frost resistance Frostbeständigkeit Морозостойкость	EN ISO 10545-12	requirements erforderlich требуемая	resistant beständig стойкие
	Resistance chemicals Chemische Beständigkeit Химическая стойкость	EN ISO 10545-13	min. B	A, LA, HA
	Resistance to staining Fleckempfindlichkeit Стойкость к изменению цветового тона	EN ISO 10545-14	min. 3	5
	The release of lead and cadmium Freisetzung von Blei und Cadmium Высвобождение свинца и кодия	EN ISO 10545-15	Cd 0,07 mg/dm² Pb 0,8 mg/dm²	0 0
	Slip resistance Rutschhemmung Противоскользящие свойства	DIN 51130	According to the manufacturer's declara- tion, laut Herstellererklärung, согласно декларации производителя	N/D - R11

Values according / Normwerte / Значения за стандартом: **EN 14411:2012**  
Certificate / Zertifikate / Сертификаты: **PN-EN ISO 9001; PN-EN ISO 14001**