

www.**g-ext**.com.tr

www.**g-ext**.com.tr

EBC Panels G-Uv+ Panels



#### Endless possibilities...

G-Ext® exterior decorative panels brings compelling aesthetic and nearly limitless design possibilities to next-generation architectural claddings. With its smooth, seamless and non-porous surface, G-Ext® decorative panels are easy to clean and it takes longer for to accumulate dirt and thus they are easy to maintain.

#### With durability, longevity and safety

G-Ext® panels are very durable and resistant to mechanical or physical stress such as bending, impact, cracking and scratching without losing its ability to be easily processed with sizing, drilling and engraving tools. In addition, G-Ext® is highly durable to environmental exposure, such as

sunlight, heat, moisture and other atmospheric chemicals which ensures structural integrity and color stability.

When required, G-Ext® panels can be produced with enhanced fire retardant and fire resistant capabilities. When encountered with fire, the material does not enflame easily and no melting, burning droplets, explosion, or toxic gas emissions happens during fire exposure.

Without compromise on health and environment.

None of our surface materials contain highly toxic substances such as asbestos and chlorine and all production is highly regulated and constantly audited in order to maintain accordance to most current European regulations on emissions.



Water Repellant

Low Light

Reflectivity



Easy To Clean





Chemical Resistance



Dry Heat Resistance



Heat & Cold Resistance



Scratch & Abrasion Resistance



Impact Resistance



### GENTAŞ ENVIRONMENTAL DECLARATION

### GENTAŞ OPERATIONAL MEASURES FOR IMPROVEMENT OF **ENVIRONMENTAL PERFORMANCES**

The production process of "GENTAŞ" laminates has been adapted to the environment thematic.

New and strict regulations had been adopted to ensure a continuous improvement of the environmental perfarmances.

The purity of the air and of the water is being efficiently protected in the production department area.

All the gases from the impregnation and pressing machinery are absorbed and eliminated in a special steam boiler. This important process is controlled by our Technical Manager and supervised by government authorities.

The residues resulting from the production are efficiently treated in the

As another part of GENTAŞ care for the environment, all the raw material used far the production of the laminates are purchased only from suppliers who are in environmental perfarmances needed. possession of ISO 9002 and Kraft papers only from FSC certificated producers. Our Kraft paper contains an important percentage of recycled paper (around 20%) and our decorative papers do not contain any of the following

- -Cadmium
- -Chrome Hexavalent
- -Lead
- -Mercury
- -Polybrominated Biphenils (PBB)
- -Polybrominated Diphenylether (PBDE)

No efforts will be spared by GENTAŞ to continue the implementation of all the necessary actions to achieve the best

We are a Fsc certified laminate producer.

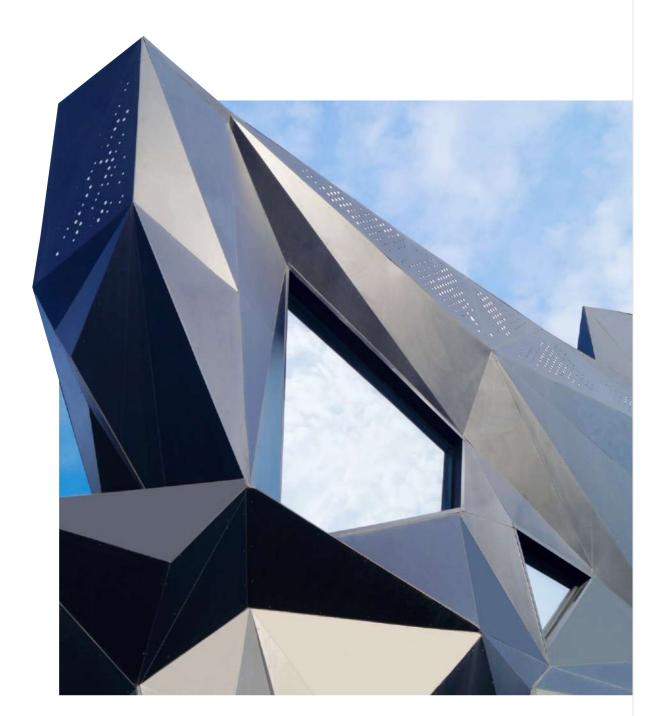
We added respect to the nature to the quality of our products. FSC had certified that our laminate products has been manufactured from the sustainable managed resources and submitted far your use.



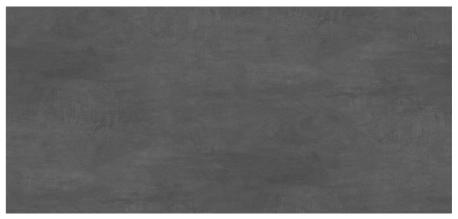
## **EBC** PANELS

G-Ext EBC exterior decorative panels are produced by pressing impregnated kraft papers together with decorative papers which are EBC (Electron Beam Curing) treated.

G-Ext EBC panels are suitable for horizontal and vertical usage







25687



25685

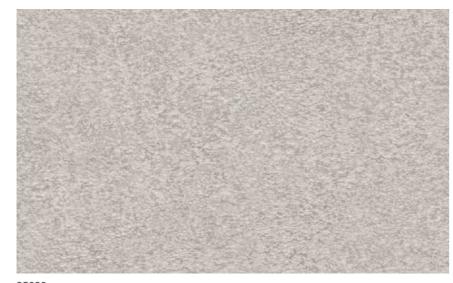


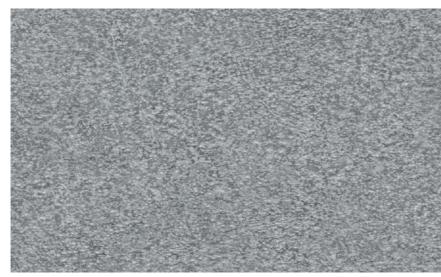
25686

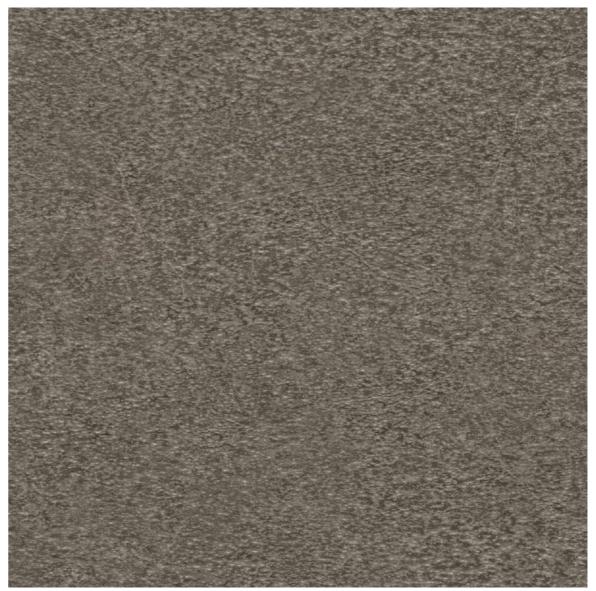
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24531

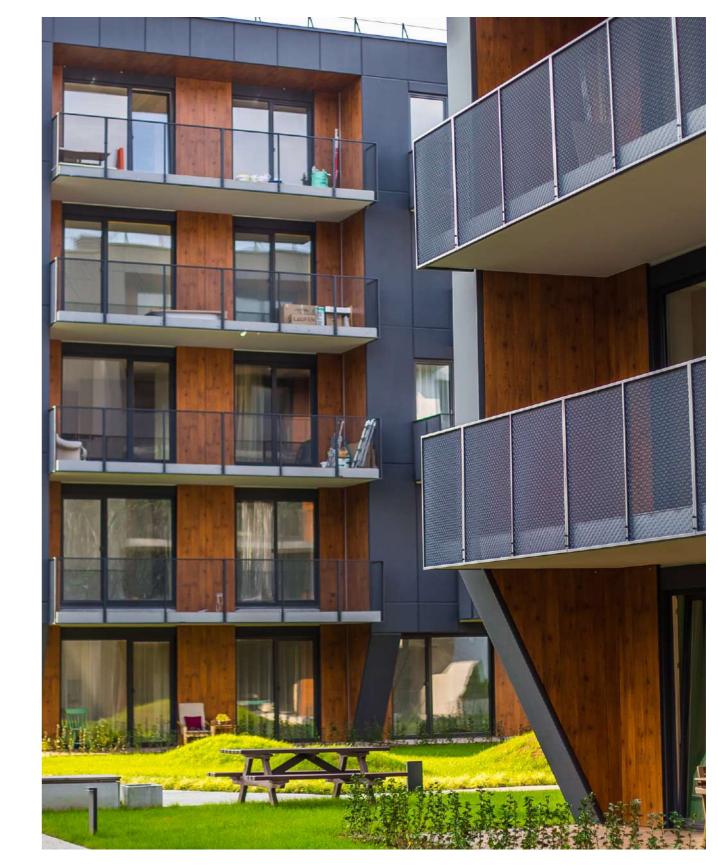
8 Size: 1300x2800mm / 1300x3050mm Size: 1300x2800mm / 1300x3050mm











10 Size: 1300x2800mm / 1300x3050mm











24390



24391



24392

 Size:
 1300x2800mm / 1300x3050mm
 Size:
 1300x2800mm / 1300x3050mm











25630



25678





 Size:
 1300x2800mm / 1300x3050mm
 Size:
 1300x2800mm / 1300x3050mm









Size: 1300x2800mm / 1300x3050mm













**Size:** 1300x2800mm / 1300x3050mm Size: 1300x2800mm / 1300x3050mm 









20 Size: 1300x2800mm / 1300x3050mm

## G-Uv+ PANELS

G-Ext UV+ exterior decorative compact panels produced with HPL production technique. The surface layer of the G-Ext UV+ compact panels has been specially treating and extra reinforcing.

G-Ext UV+ panels are suitable for vertical usage



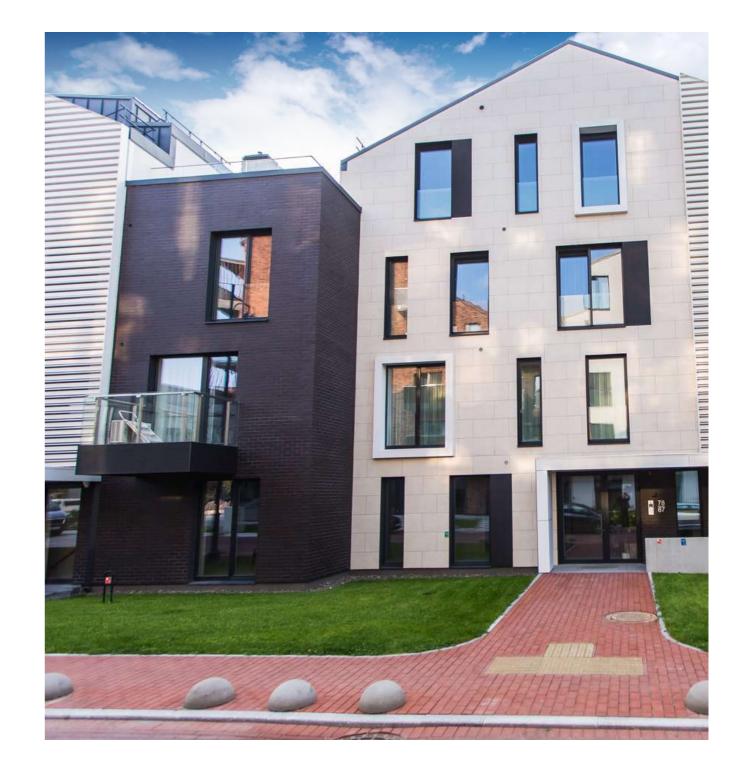






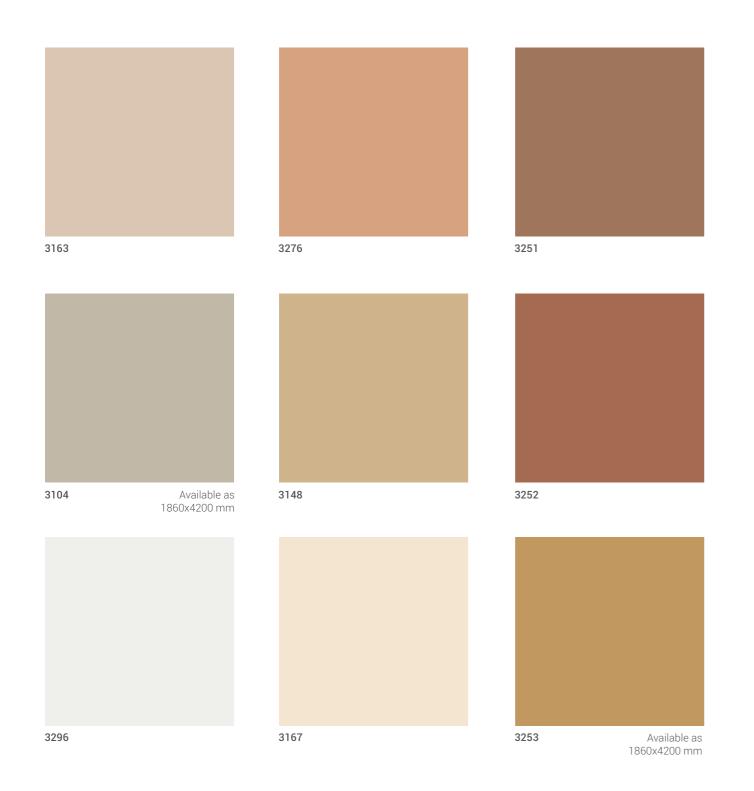








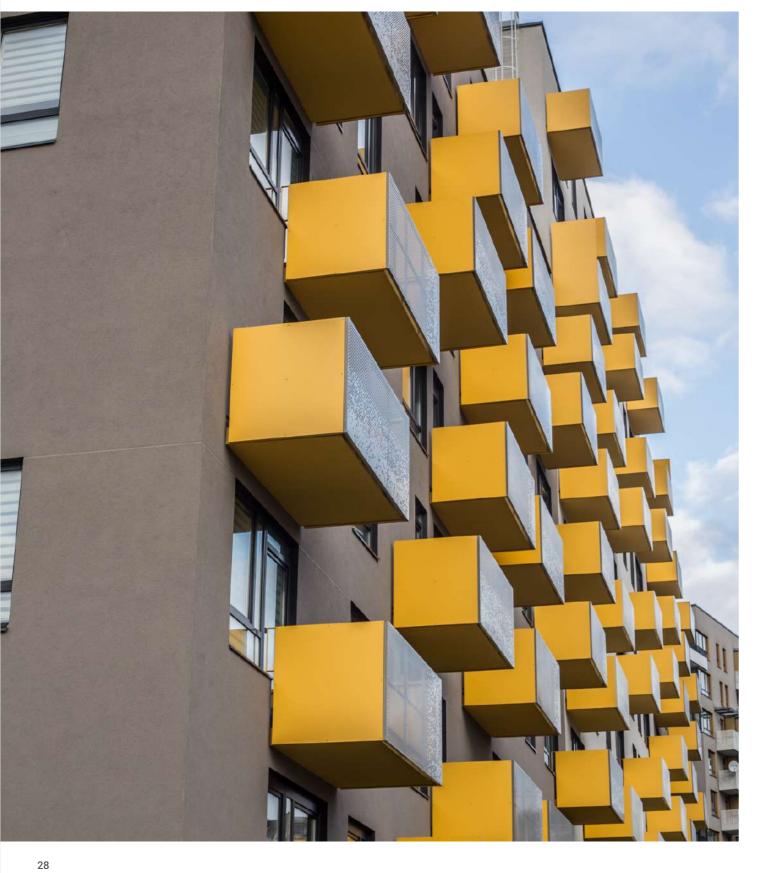


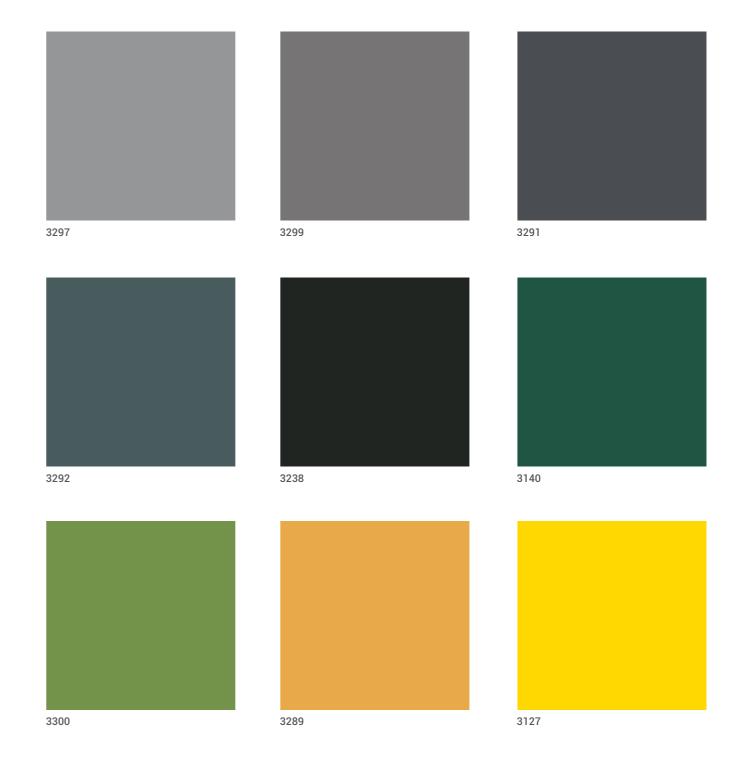




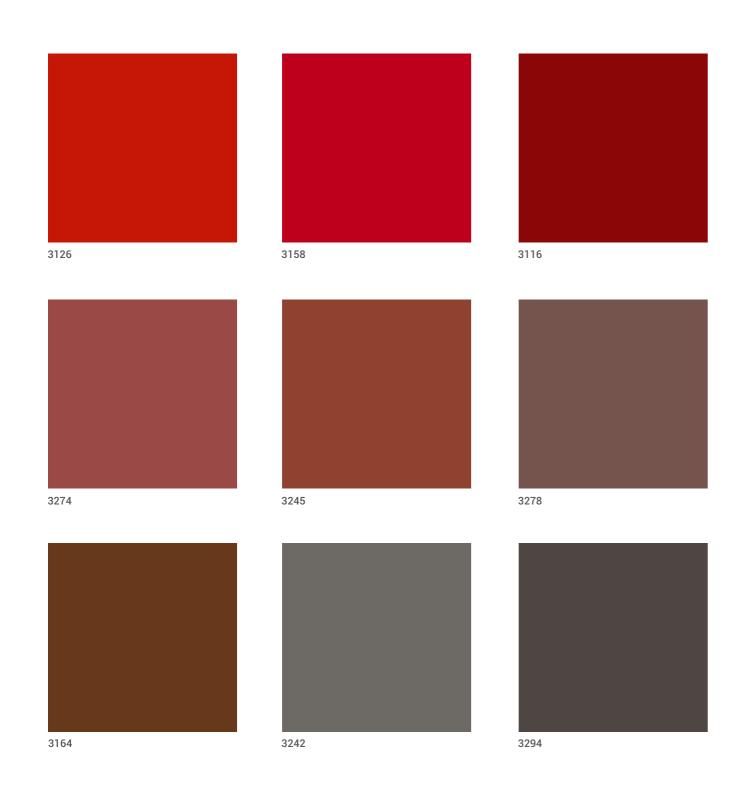
Size: 1300x2800mm / 1300x3050mm / 1400x4200mm Size: 1300x2800mm / 1300x3050mm / 1400x4200mm 27

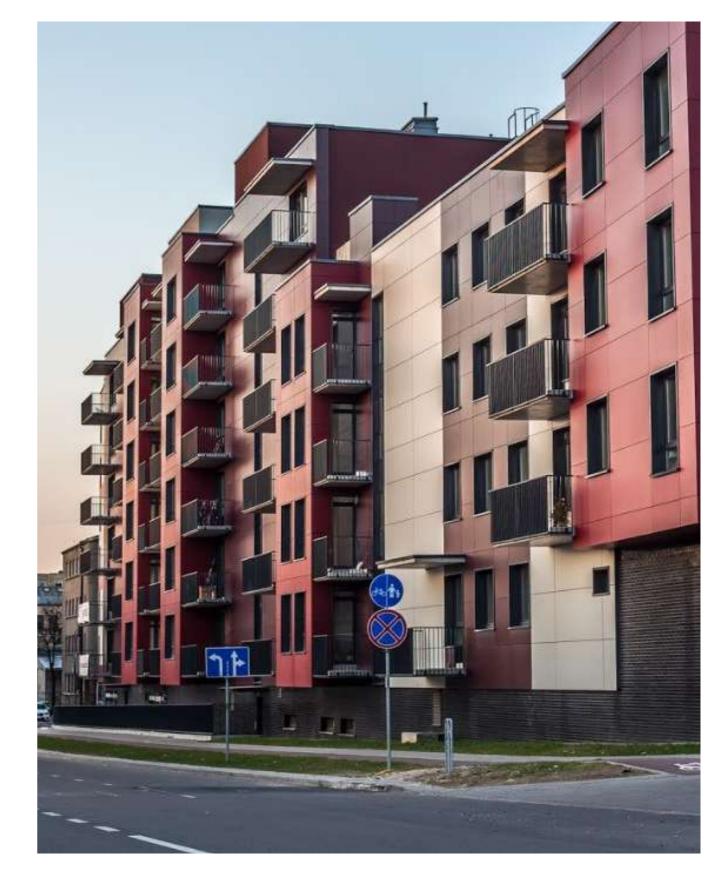




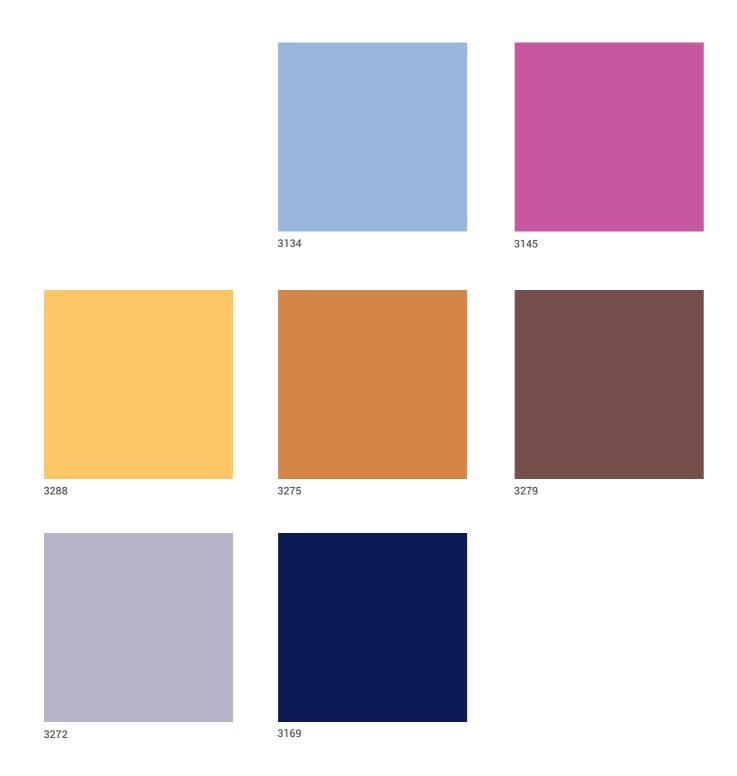


















Available as 1860x4200 mm



Available as 1860x4200 mm









Available as 1860x4200 mm















**4572** Available as 1860x4200 mm







4257



40 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm 41









4273



4274 Available as 1860x4200 mm





4290 Available as 1860x4200 mm



4292 Available as 1860x4200 mm

42 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm 43



















**Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm **47** 







4509



48 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm











50 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm 51











Available as 1860x4200 mm











Available as 1860x4200 mm

 54
 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm
 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm
 55





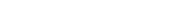














Size: 1300x2800mm / 1300x3050mm / 1400x4200mm **Size:** 1300x2800mm / 1300x3050mm / 1400x4200mm 













Available as 1860x4200 mm



Available as 1860x4200 mm



 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm
 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm





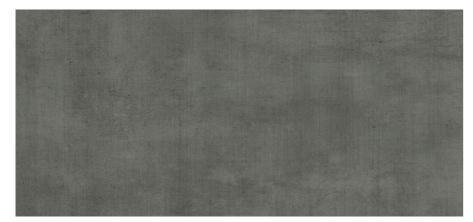






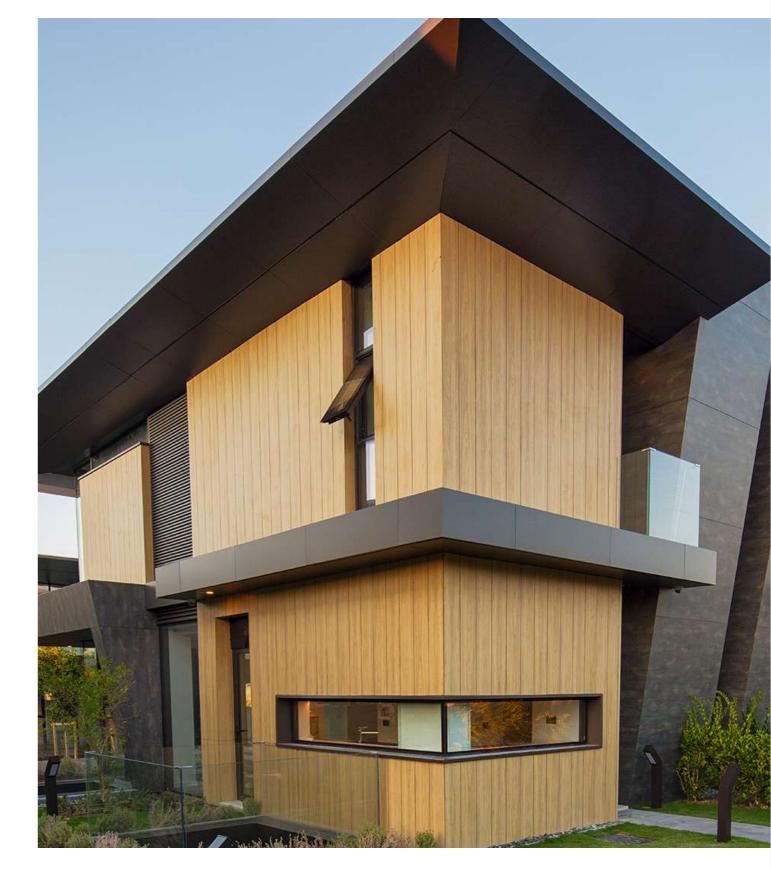
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 1300x2800mm / 1300x3050mm / 1400x4200mm
 61

















 Size:
 1300x2800mm / 1300x3050mm / 1400x4200mm
 Size:
 1300x2800mm / 1300x3050mm / 1400x4200mm
 6

















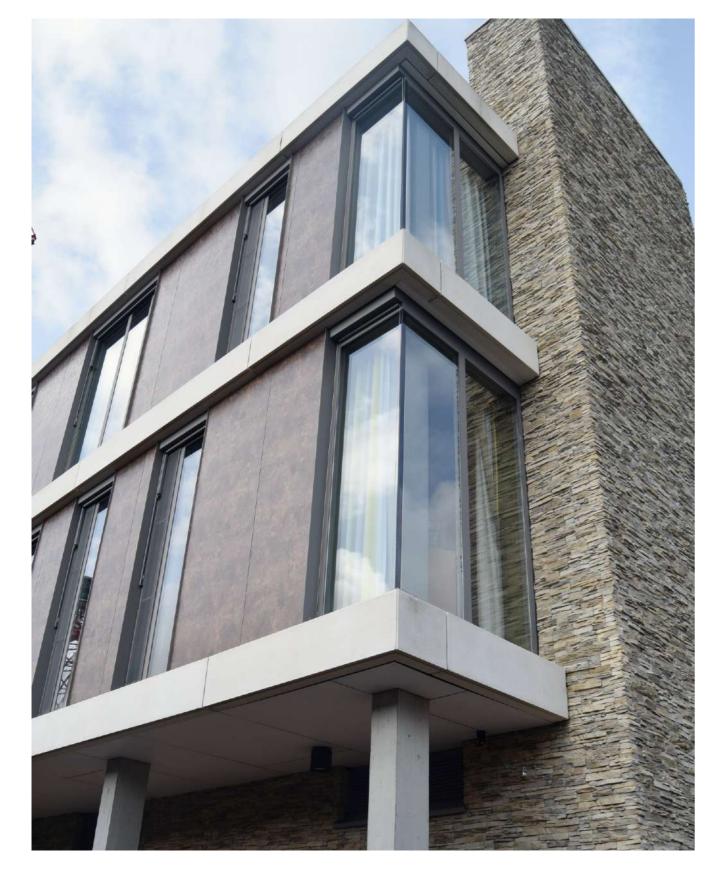
68 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm Size: 1300x2800mm / 1300x3050mm / 1400x4200mm















5687 5629 5630

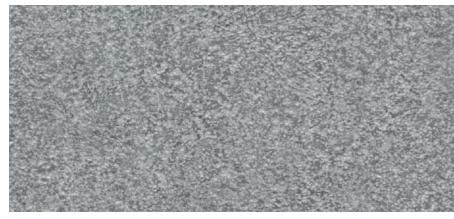


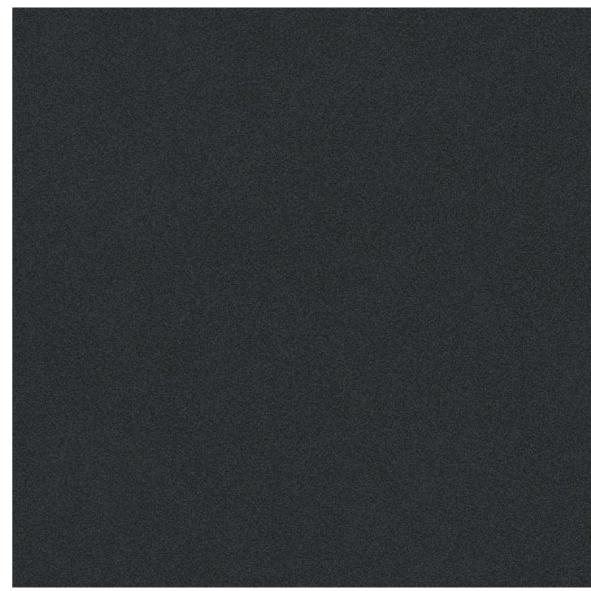






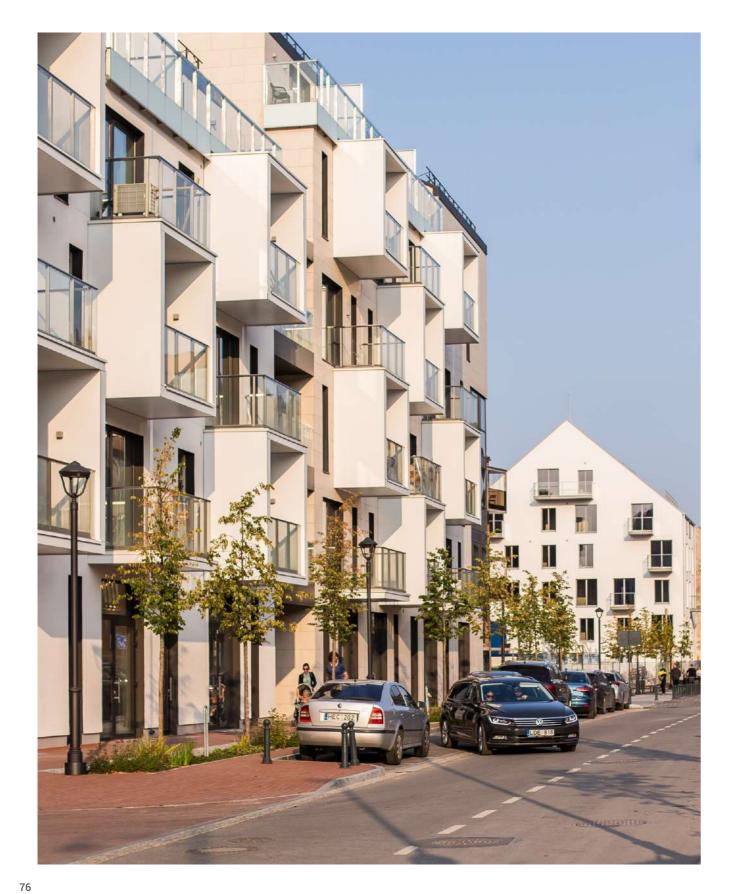






74 Size: 1300x2800mm / 1300x3050mm / 1400x4200mm Size: 1300x2800mm / 1300x3050mm / 1400x4200mm 75

### **SURFACE** DIMENSION CHART NUMERICAL LISTING



		1300	x2800mm	/ 1300x3050mm	
		EXT	ALPINE	GRANITE STONE	PAGE
	24241	Χ			19
	24248	Х			18
	24279	Χ			18
	24290	Χ			17
	24292	Χ			17
EBC	24389	Х			15
	24390	Χ			13
	24391	Χ			13
	24392	Χ			13
	24399	Х			20
	24525	Χ			20

		1300	)x2800mm	/ 1300x3050mm	
		EXT	ALPINE	GRANITE STONE	PAGE
	24530	X			12
	24531	X			9
	24532	X			12
	24533	Х			10
	24534	X			10
	24535	Х			10
EBC	24657	X			19
_	24658	Х			8
	24659	Χ			8
	25628		X		15
	25629		X		14
	25630		X		14

1300x2800mm / 1300x3050mm					
		EXT	ALPINE	GRANITE STONE	PAGE
	25678			X	14
	25683			X	7
	25685	Χ			5
EBC	25686	Х			5
_	25687	Х			5
	25689			X	6
	25690			X	6

	1300x2800mm /	1300x3050mm /1400x4	200mm
		VELUR - ESSE	PAGE
	3096	X	23
	3097	X	23
	3103	X	23
	3104	X	26
	3105	X	23
	3106	X	23
	3107	X	23
	3116	X	30
	3126	X	30
	3127	X	29
	3131 3134	X	27
	3137	X	32 27
	3140	X	29
	3145	X	32
	3148	X	26
	3150	X	23
	3151	X	23
	3153	X	24
<u>+</u>	3155	X	24
G-Uv	3156	X	24
	3158	Х	30
	3159	X	24
	3163	X	26
	3164	X	30
	3167	X	26
	3168	X	24
	3169	X	32
	3190	X	24
	3195	X	23
	3238	X	29
	3239	X	24
	3240	X	24
	3242	X	30
	3245	X	30
	3246	X	27
	3251	X	26
	3252	X	26
	3253	X	26
	3260 3262	X	24 27
		X	30
	3274 3272	X	32
	3275	X	32
	3276	X	26
	3210	٨	20

EBC: Electron Beam Curing Surface Technology G-Uv+: Special UV Film Surface Technology

77

# SURFACE DIMENSION CHART NUMERICAL LISTING

# SURFACE DIMENSION CHART NUMERICAL LISTING

	1300x2800mm /	1300x3050mm / 140	0x4200mm
		VELUR - ESSE	PAGE
	3278	Χ	30
	3279	Х	32
	3281	Χ	27
	3282	Х	27
	3284	Χ	27
	3285	Χ	27
	3286	Χ	27
	3288	X	32
	3289	Χ	29
	3291	Χ	29
	3292	Χ	29
	3294	X	30
	3296	X	26
	3297	X	29
	3299	Χ	29
	3300	Х	29
	4220	X	34
	4234	Х	34
<u> </u>	4241	Х	38
G-Uv	4248	Х	39
O	4251	X	36
	4252	Х	37
	4257	X	40
	4271	X	42
	4273	X	42
	4274	X	42
	4290	X	43
	4292	X	43
	4389	X	43
	4390	X	47
	4391	X	47
	4392 4394	X	47
		X	46
	4395 4399	X	46
	4399	X	51
	4484	X	45 50
	4484		50
	4509	X	66
		X	48
	4510 4523	X	55
	4020	٨	33

VELUR - ESSE				
4525		1300x2800mm /	1300x3050mm / 14	100x4200mm
4530 X 46 4565 X 55 4570 X 53 4572 X 39 4583 X 65 4584 X 58 4597 X 50 4598 X 50 4614 X 59 4626 X 57 4628 X 57 4628 X 56 4631 X 53 4632 X 65 4655 X 58 4656 X 41 4657 X 58 4660 X 53 5419 X 68 5460 X 53 5419 X 68 5576 X 60 5628 X 61 5629 X 73 5630 X 73 5630 X 73 5634 X 64 5635 X 64 5635 X 64 5635 X 64 5636 X 64 5636 X 64 5636 X 66 5644 X 74 5646 X 62 5649 X 66 5644 X 74 5646 X 62 5649 X 66 5662 X 64 5663 X 69 5677 X 56 5677 X 56 5686 X 69 5677 X 56 5687 X 73 5689 X 74 5690 X 74			VELUR - ESSE	PAGE
4565		4525	Χ	59
4570       X       53         4572       X       39         4583       X       65         4584       X       58         4597       X       50         4598       X       50         4598       X       50         4614       X       59         4626       X       57         4627       X       57         4628       X       56         4631       X       53         4632       X       55         4631       X       53         4632       X       58         4655       X       58         4656       X       41         4657       X       58         4660       X       53         5419       X       58         5440       X       65         4660       X       53         5441       X       60         5576       X       60         5628       X       61         5629       X       73         5634       X       64         5635       <		4530	Χ	46
4572		4565	Χ	55
4583		4570	Χ	53
4584       X       58         4597       X       50         4598       X       50         4614       X       59         4626       X       57         4627       X       57         4628       X       56         4631       X       53         4632       X       65         4655       X       58         4656       X       41         4657       X       58         4662       X       53         4666       X       53         5419       X       68         5440       X       60         5576       X       60         5576       X       60         5628       X       61         5629       X       73         5630       X       73         5631       X       64         5632       X       64         5638       X       64         5638       X       64         5644       X       74         5646       X       62         5663       <		4572	Χ	39
4597       X       50         4598       X       50         4614       X       59         4626       X       57         4627       X       57         4628       X       56         4631       X       53         4632       X       65         4635       X       58         4656       X       41         4657       X       58         4662       X       53         4662       X       65         4666       X       53         5419       X       68         5450       X       75         5544       X       60         5576       X       60         5628       X       61         5629       X       73         5630       X       73         5635       X       64         5635       X       64         5638       X       64         5639       X       64         5660       X       62         5672       X       66         5678       <		4583		65
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5419       X       68         5450       X       75         5544       X       60         5576       X       60         5628       X       61         5629       X       73         5630       X       73         5634       X       64         5635       X       64         5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71	≥	4662		
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5576       X       60         5628       X       61         5629       X       73         5630       X       73         5634       X       64         5635       X       64         5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71		5450		
5628       X       61         5629       X       73         5630       X       73         5634       X       64         5635       X       64         5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71		5544		
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5634       X       64         5635       X       64         5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71				
5635       X       64         5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71				
5638       X       66         5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71				
5644       X       74         5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71				
5646       X       62         5649       X       56         5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5702       X       71				
5649     X     56       5662     X     64       5663     X     69       5672     X     56       5677     X     62       5678     X     59       5686     X     62       5687     X     73       5689     X     74       5702     X     71			**	
5662       X       64         5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5690       X       74         5702       X       71				
5663       X       69         5672       X       56         5677       X       62         5678       X       59         5686       X       62         5687       X       73         5689       X       74         5690       X       74         5702       X       71				
5672     X     56       5677     X     62       5678     X     59       5686     X     62       5687     X     73       5689     X     74       5690     X     74       5702     X     71				
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5678     X     59       5686     X     62       5687     X     73       5689     X     74       5690     X     74       5702     X     71				
5686     X     62       5687     X     73       5689     X     74       5690     X     74       5702     X     71				
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