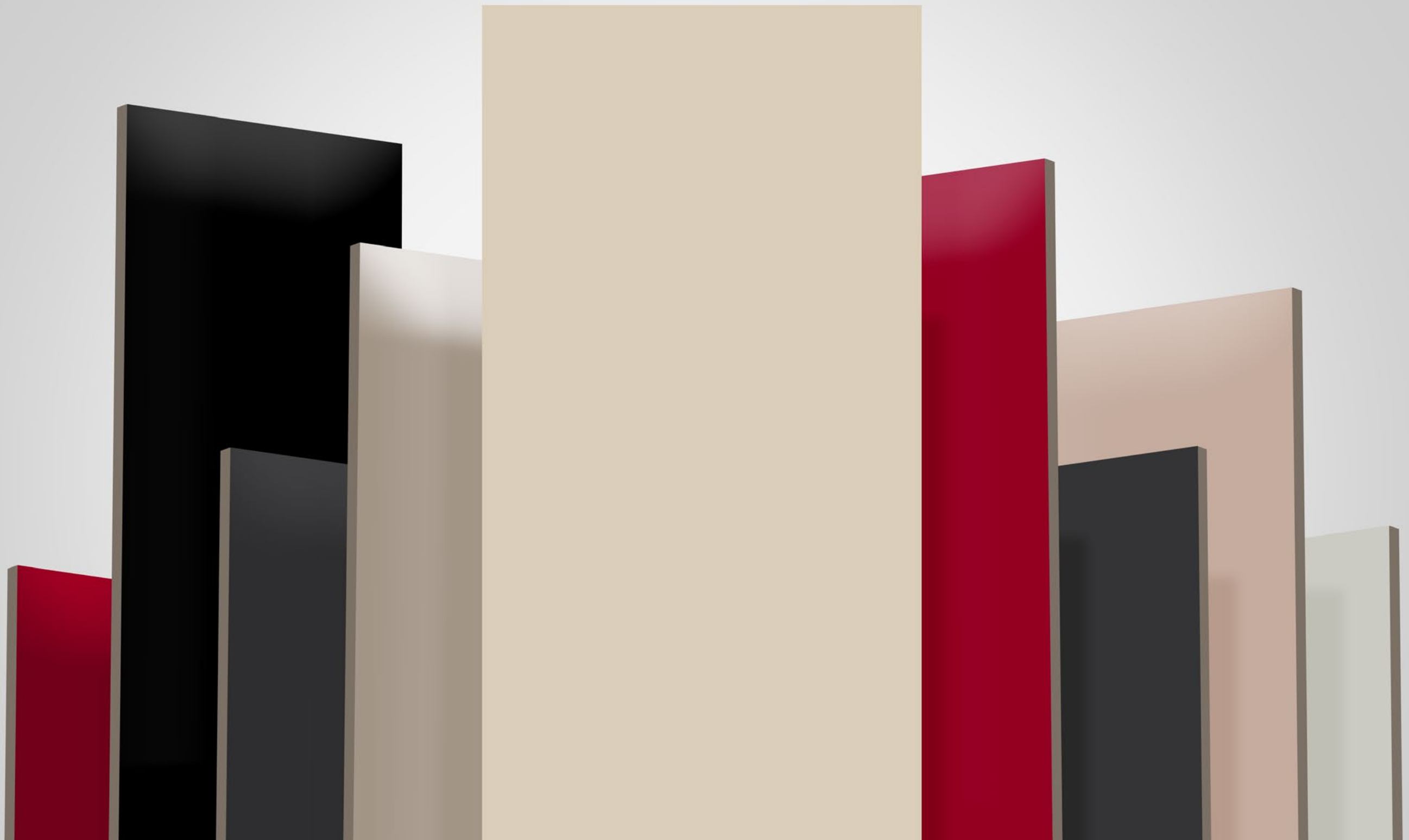


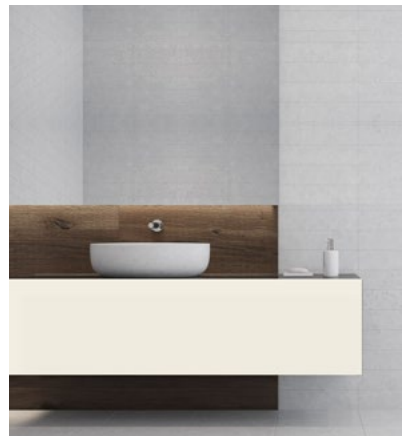


ACRYLIC FACED PANEL

**INDUSTRIAL  
ACRYLIC  
PANEL**

**NON SCRATCH  
ACRYLIC  
PANEL**





**ACRYLIC  
PANEL**  
TECHNICAL  
FEATURES

**ACRYLIC  
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DECORS

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LIVING  
AREAS



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**INDUSTRIAL  
ACRYLIC  
PANEL**  
TECHNICAL  
FEATURES

**INDUSTRIAL  
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PANEL**  
ADVANTAGES

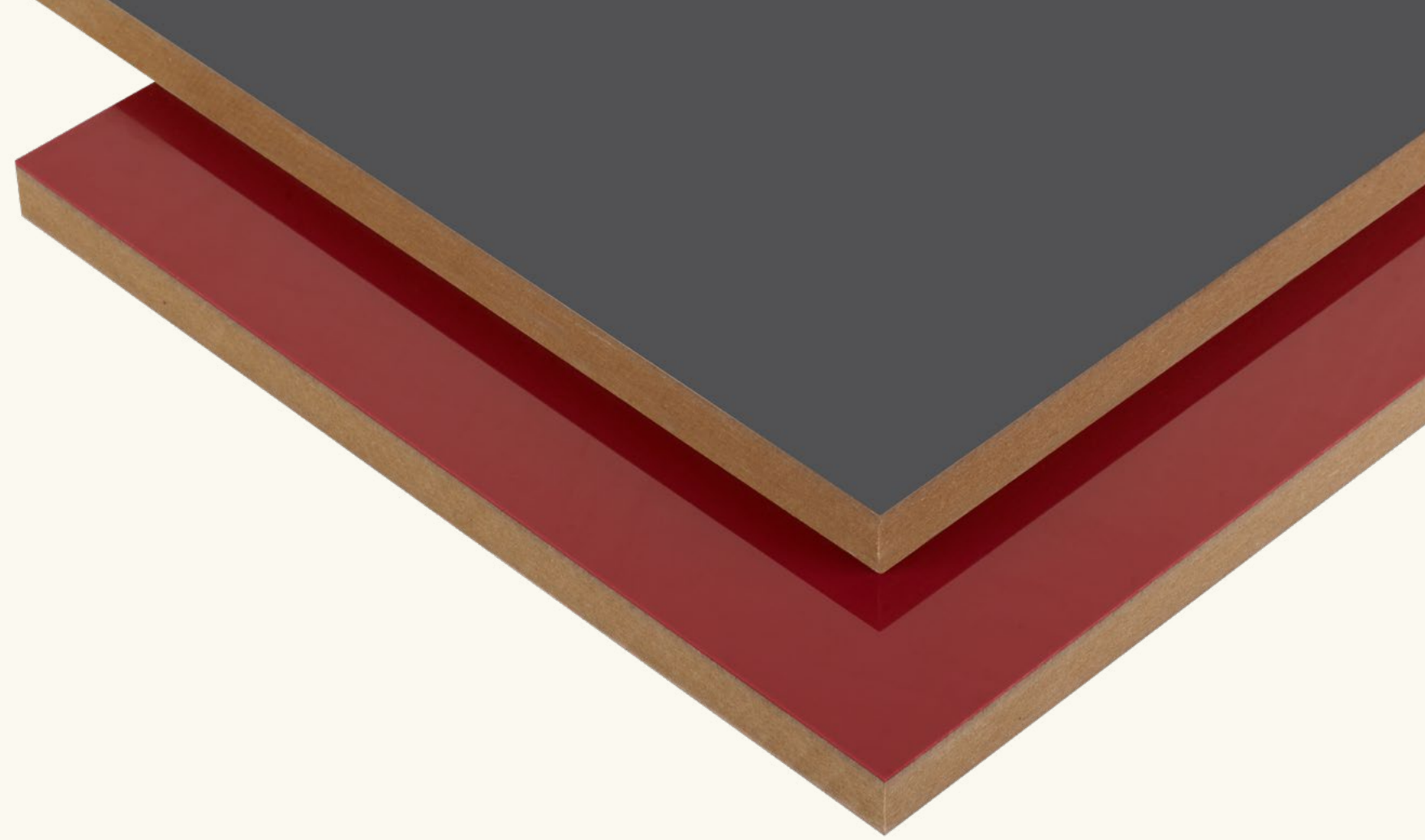
**INDUSTRIAL  
ACRYLIC  
PANEL**  
DECORS

**INDUSTRIAL  
ACRYLIC  
PANEL**  
LIVING  
AREAS



non scratch  
**ACRYLIC  
PANEL**

# ACRYLIC PANEL



NON

SCRATCH

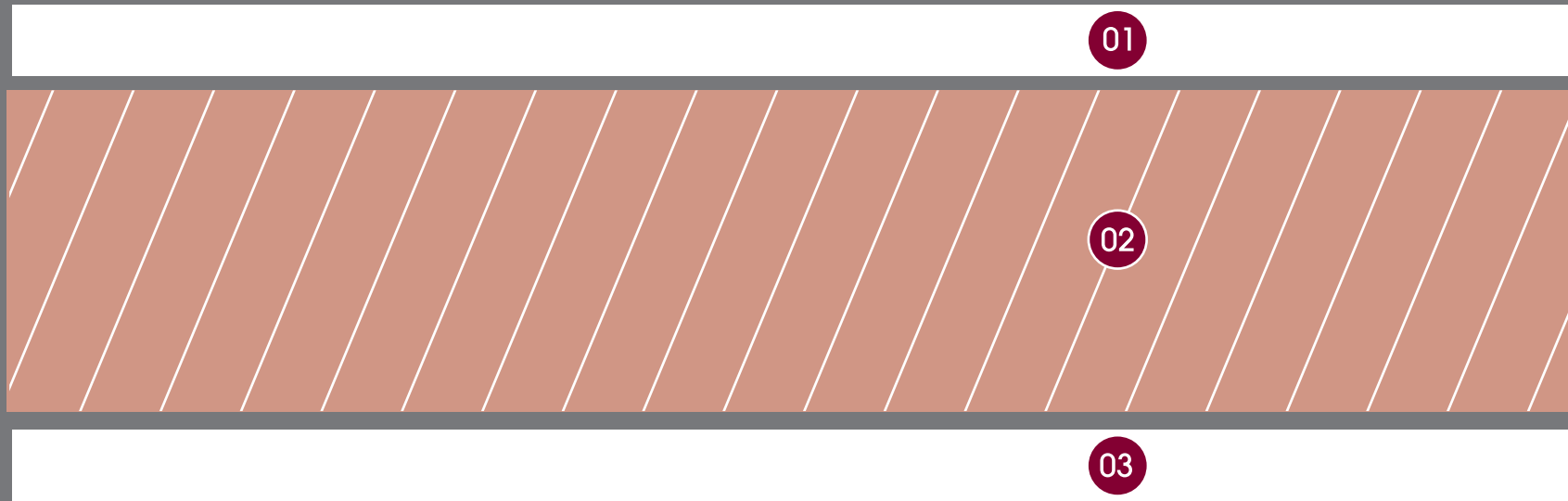


# 1220x2800 mm

**ACRYLIC PANELS** ARE PRODUCED BY COATING THE FRONT SURFACE OF THE MDF THAT HAS QUALITY FEATURES ABOVE THE STANDARDS WITH THE AM 1800TOPX SCRATCH-PROOF MATERIALS, WHICH ARE THE HIGHEST QUALITY PRODUCTS OF THE WORLD'S BEST ACRYLIC PRODUCER SENOSAN, AND COATING THE BACK SURFACE WITH THE SAME COLOR OF DURABLE LININGS.

**ACRYLIC  
PANEL MDF**





## ACRYLIC

High-grade, scratch and fade-resistant decorative sheet



## MDF

Strong board with high pressure resistance that fits for E1 norms



## UNDERCOAT

Impact-resistant backside coating produced in the same color as the acrylic front side or in a different color upon request

# PANEL FEATURES

PANEL FEATURES	
BOARD TYPE	MDF (Medium Density Fiber Board)
PANEL THICKNESS*	8 mm - 16 mm - 18 mm
PANEL SIZES	1220x2800 mm

\* Production in different sizes within the range requires a certain order quantity.

# ADVANTAGES OF ACRYLIC PANEL

Along with its deep mirror effect, elegant and modern appearance; highly glossy Acrylic panel is a product that can be used safely for long years thanks to high resistance to scratching, UV beams and chemicals.





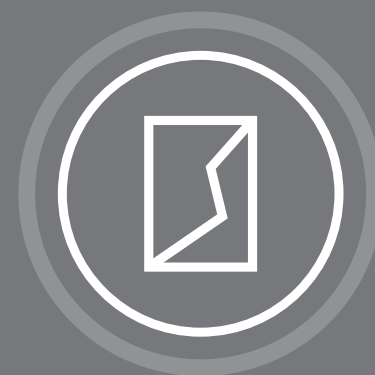
HIGH GLOSS



MIRROR EFFECT



RESISTANT TO FADING



RESISTANT TO CRACKING



SURFACE SMOOTHNESS



RESISTANT TO SCRATCHING



EASY CLEAN



RESISTANT TO STAIN



LOW MICRO-SCRATCH

CONTROL CRITERIA	TEST STANDARD	UNIT OR FEATURE	THICKNESS RANGE (RATED)	
			t<15	15≤t≤20
THICKNESS COMPARED TO RATED VALUE	EN 14323	mm	+0,5/-0,3 $t^{\max} - t^{\min} \leq 0,6$	
LENGTH AND WIDTH	EN 14323	mm	± 5	
FLATNESS	EN 14323	mm/m	-	≤2 (only for balanced surfaces)
SURFACE DEFFECTS	EN 14323	m <sup>2</sup>	4 pieces in 1 m <sup>2</sup> between 0-2,5 mm 3 pieces in 1 m <sup>2</sup> between 2,5-6 mm 2 pieces in 1 m <sup>2</sup> between 6-10 mm 1 piece in 1 m <sup>2</sup> between 10-15 mm	
SURFACE RESISTANCE TO MICRO-SCRATCH	CEN/TS 16611 (Method A)	% change	≤ 10	
RESISTANCE TO SCRATCHING	EN 15186 (Method B)	N	≥1	
SURFACE RESISTANCE TO DRY TEMPERATURE (70°)	EN 12722	Rating	5	
LIGHT FASTNESS (XSENON ARC LAMP)	EN 15187	Scale	Grey scale ≥ 4/5 Blue wool scale > 6	
MIRROR EFFECT	TSE K 479	Observation	min. 6	
GLOSS (60°)	EN 13722	Gloss Unit (GU)	70	
COLOUR DIFFERENCE (BY REFERANCE SAMPLE)	EN 13721	ΔE (L, a, b)	<1	
RESISTANCE TO COLD LIQUIDS (RESISTANCE TO CHEMICALS)	EN 12720+A1	Rating	min. 3 (16 h)	
SURFACE RESISTANCE TO WET TEMPERATURE (70 °C)	EN 12721	Rating	5	
FORMALDEHYDE RELEASE	EN ISO 12460-3	mg/m <sup>2</sup> air	E0 < 1,75 E1 ≤ 3,5 E2 ; 3,5 < release ≤ 8	

It is prepared with reference to TSEK 517 Standard.

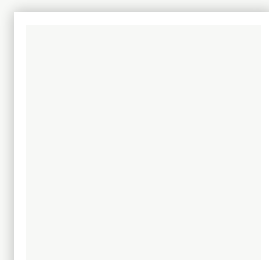
Some criteria and tolerances required for competence are specific to Kastamonu Entegre, and the right to evaluate and change is reserved to those authorized by Kastamonu Entegre.



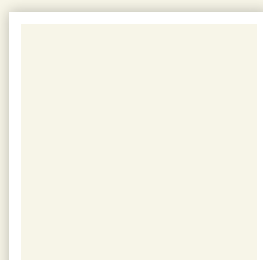


ACRYLIC  
PANEL

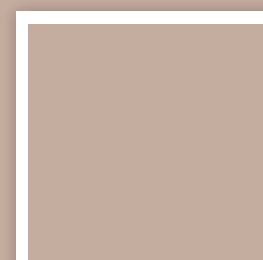
NON SCRATCH



ACR 001  
WHITE



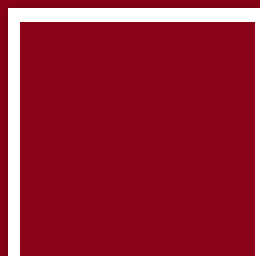
ACR 002  
CREAM



ACR 003  
CAPPUCCINO



ACR 004  
BLACK



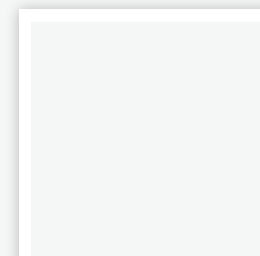
ACR 005  
RED



ACR 013  
CASHMERE

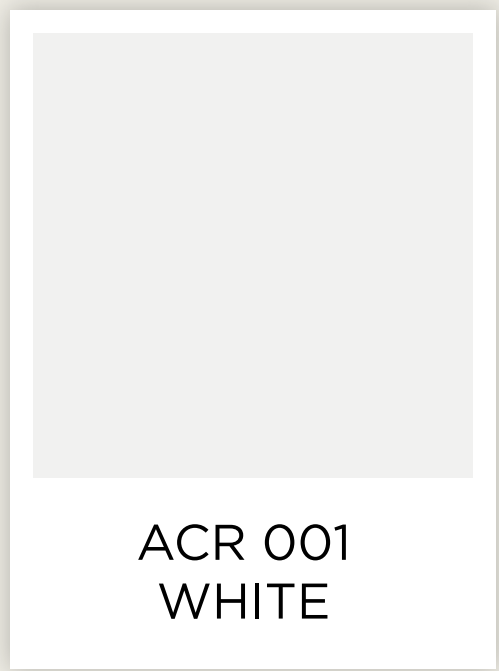


ACR 014  
ANTHRACITE

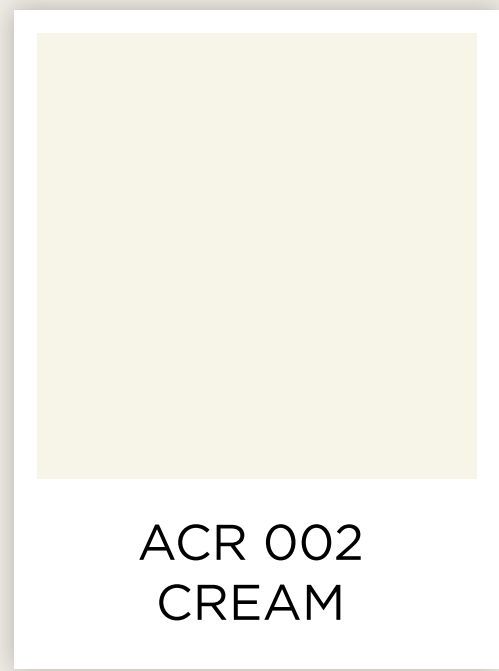


ACR 015  
ICE WHITE





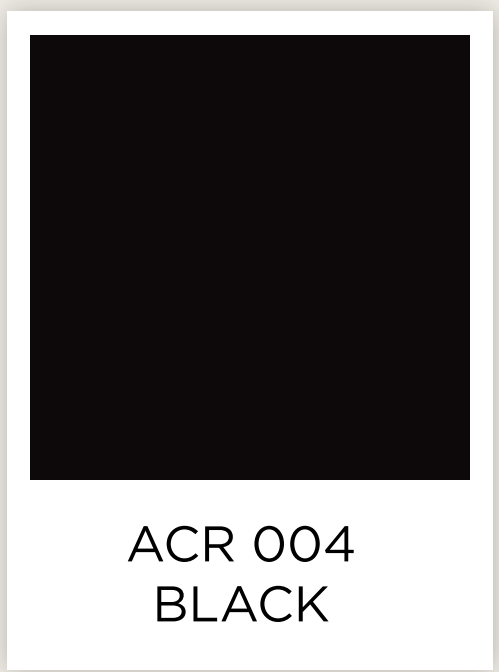
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ACR 002  
CREAM



ACR 003  
CAPPUCCINO



ACR 004  
BLACK





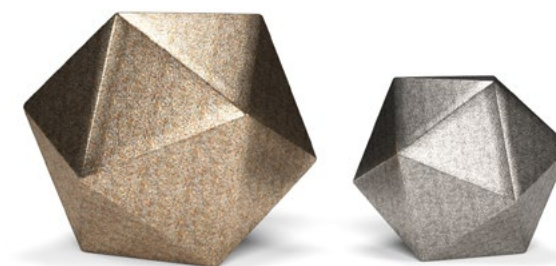


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WHITE

ACR 002  
CREAM

ACR 003  
CAPPUCCINO

ACR 004  
BLACK





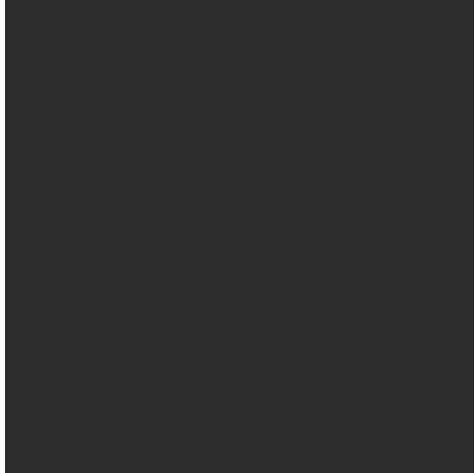
ACR 005  
RED





ACR 005  
RED





ACR 014  
ANTHRACITE

A white-bordered box containing a solid dark gray color swatch and the text "ACR 014 ANTHRACITE" below it.

ACR 013  
CASHMERE

A white-bordered box containing a solid light beige color swatch and the text "ACR 013 CASHMERE" below it.






ACR 013  
**CASHMERE**

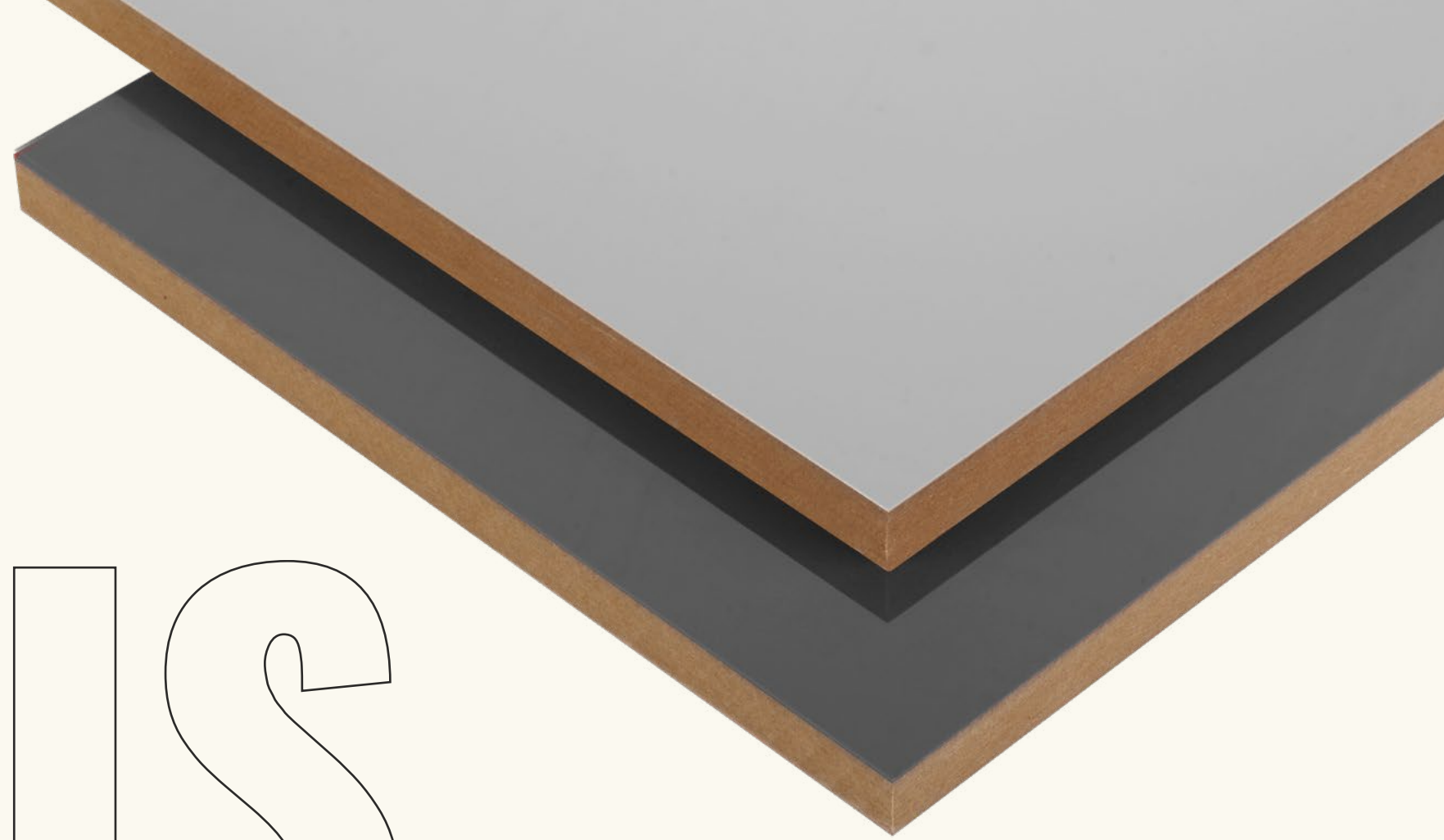
ACR 014  
**ANTHRACITE**





industrial  
**ACRYLIC**  
**PANEL**

**ACRYLIC PANEL**



INDUUS

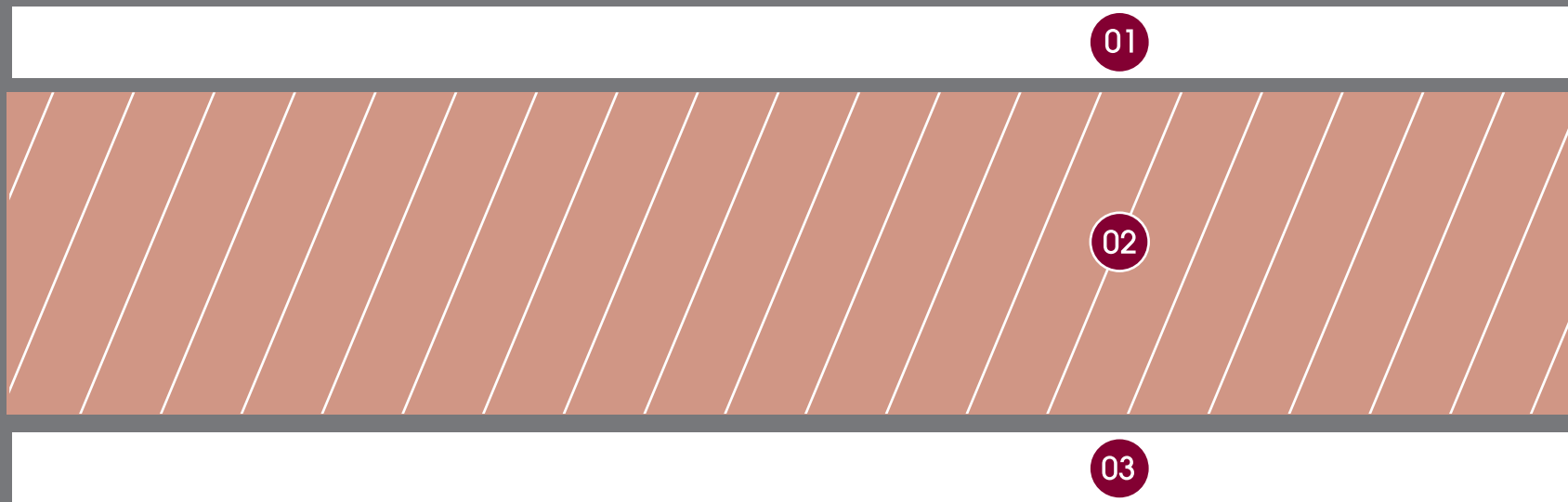
TRIAL

# 1220x2800 mm

INDUSTRIAL ACRYLIC PANELS ARE PRODUCED BY COATING THE FRONT SURFACE OF THE MDF HAVING QUALITY FEATURES ABOVE STANDARDS WITH ACRYLIC AND COATING THE BACK SURFACE WITH THE SAME COLOR OF DURABLE LININGS.

\* THE BACK SIDE OF THE PRODUCTS CAN ALSO BE COVERED WITH WHITE MELAMINE PAPER.”





## ACRYLIC

Affordable and shiny decorative sheet



## MDF

Strong board with high pressure resistance that fits for E1 norms



## UNDERCOAT

Impact-resistant backside coating produced in the same color as the acrylic front side or in a different color upon request

# PANEL FEATURES

PANEL FEATURES	
BOARD TYPE	MDF (Medium Density Fiber Board)
PANEL THICKNESS*	8 mm - 16 mm - 18 mm
PANEL SIZES	1220x2800 mm

\* Production in different sizes within the range requires a certain order quantity.

# ADVANTAGES OF INDUSTRIAL ACRYLIC PANEL

High gloss Industrial Acrylic panels are affordable and stylish products with modern appearance that can be used safely for many years without compromising the quality of the surface.

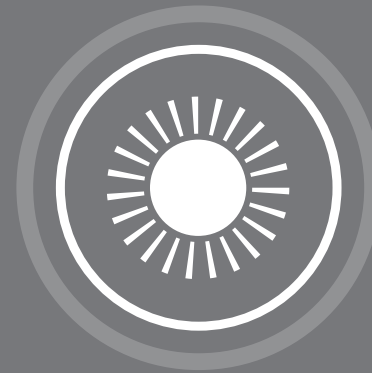




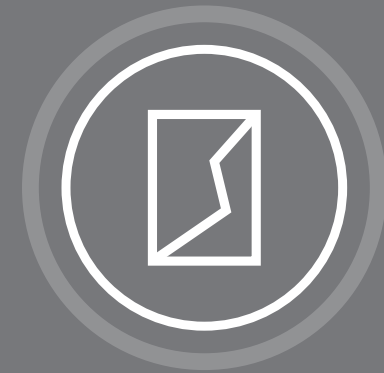
HIGH GLOSS



MIRROR EFFECT



RESISTANT TO FADING



RESISTANT TO CRACKING



EASY CLEAN



RESISTANT TO STAIN



SURFACE SMOOTHNESS



AFFORDABLE PRICE

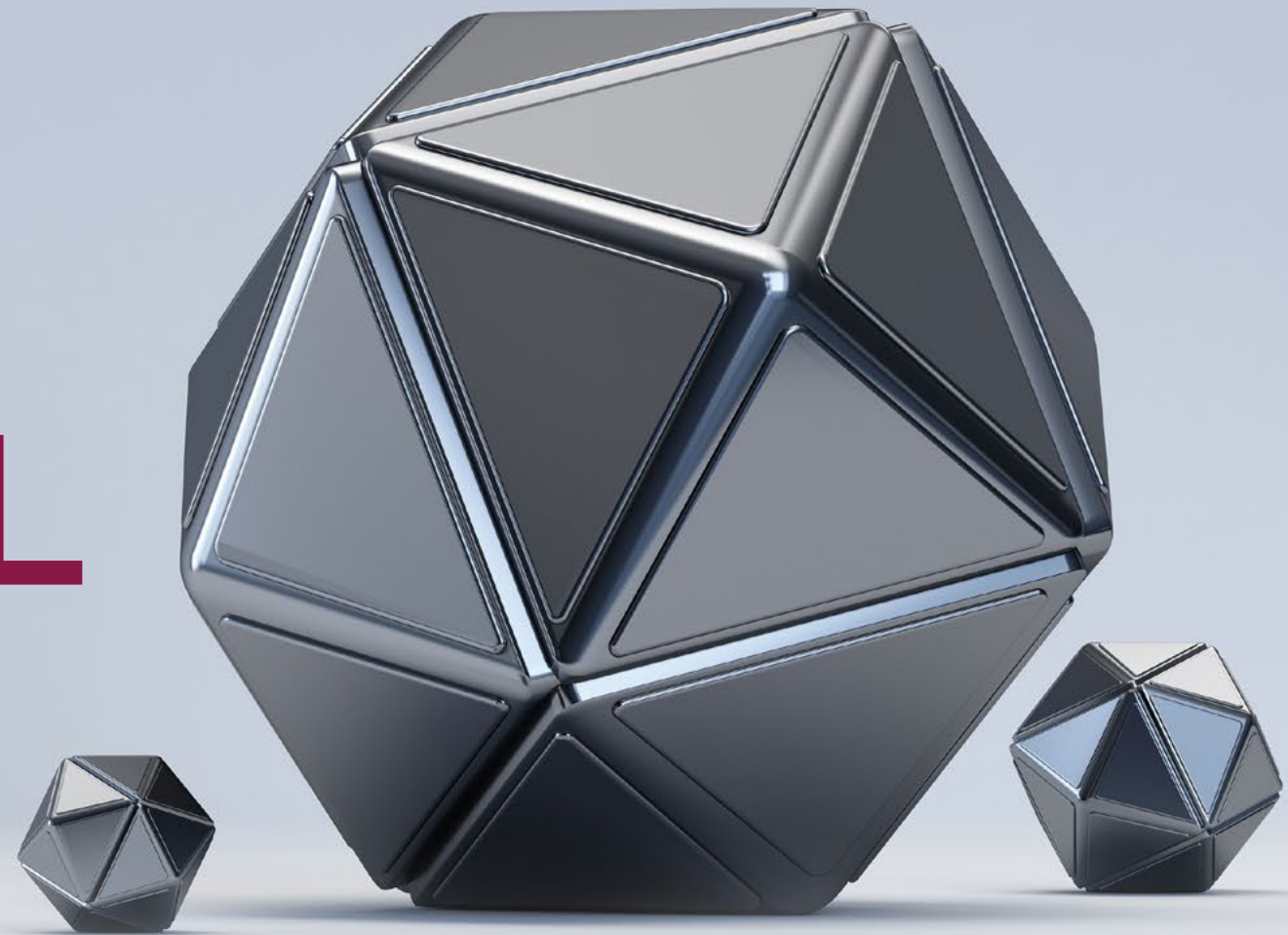
CONTROL CRITERIA	TEST STANDARD	UNIT OR FEATURE	THICKNESS RANGE (RATED)
			15≤t≤20
THICKNESS COMPARED TO RATED VALUES THICKNESS t RELATIVE TO NOMINAL VALU	EN 14323	mm	+0,5/-0,3 $t^{max} - t^{min} \leq 0,6$
LENGTH AND WIDTH	EN 14323	mm	± 5
FLATNESS	EN 14323	mm/m	≤2
SURFACE RESISTANCE TO MICRO-SCRATCH	KEAS Specific	% change	70 - 100
RESISTANCE TO SCRATCHING	KEAS Specific	N	0,1 - 0,5
SURFACE RESISTANCE TO DRY TEMPERATURE (70°)	EN 12722	Rating	5
LIGHT FASTNESS (XSENON ARC LAMP)	EN 15187	Scale	Grey scale ≥ 4/5 Blue wool scale > 6
MIRROR EFFECT	TSE K 479	Observation	min. 6
GLOSS (60°)	EN 13722	Gloss Unit (GU)	70
COLOUR DIFFERENCE (BY REFERANCE SAMPLE)	EN 13721	ΔE (L, a, b)	<1
RESISTANCE TO COLD LIQUIDS (RESISTANCE TO CHEMICALS)	KEAS Specific	Rating	1 - 3 (16h)
SURFACE RESISTANCE TO WET TEMPERATURE (70 °C)	EN 12721	Rating	5
FORMALDEHYDE RELEASE	EN ISO 12460-3	mg/m <sup>2</sup> air	E0 < 1,75 1,75 < E1 ≤ 3,5 3,5 < E2 ≤ 8

It is prepared with reference to TSEK 517 Standard.

Some criteria and tolerances required for competence are specific to Kastamonu Entegre, and the right to evaluate and change is reserved to those authorized by Kastamonu Entegre.

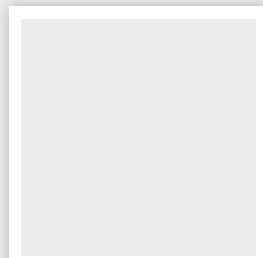
ACRYLIC  
PANEL

INDUSTRIAL

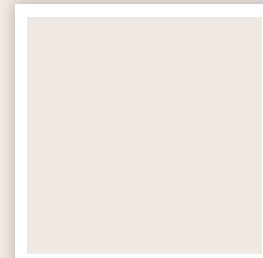




EA 058  
PREMIUM WHITE



EA 050  
ARCTIC WHITE



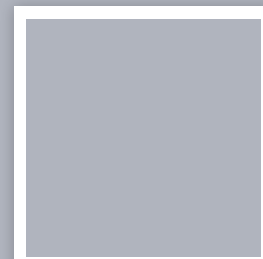
EA 052  
LIGHT CASHMERE



EA 054  
CAPPUCCINO



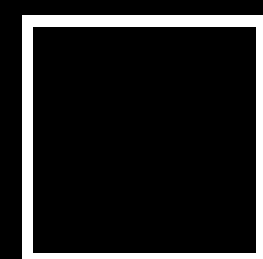
EA 051  
SAND BEIGE



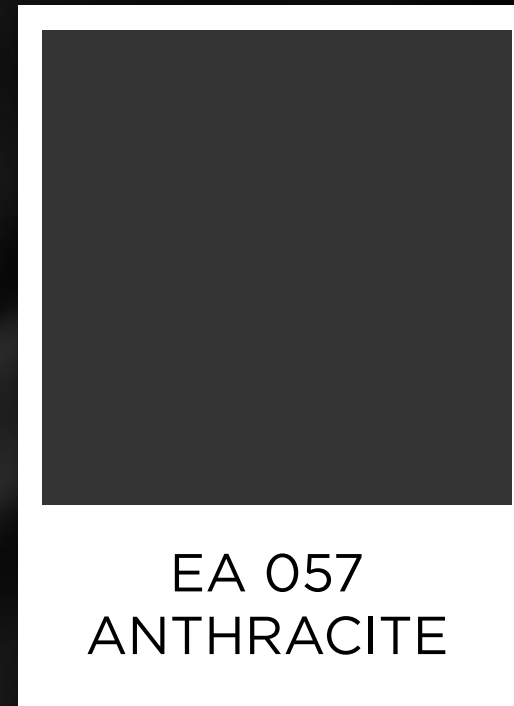
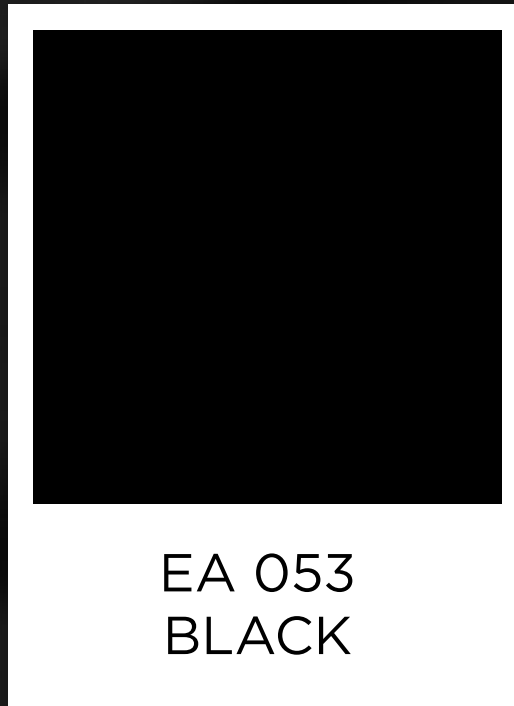
EA 055  
METALLIC GRAY



EA 057  
ANTHRACITE



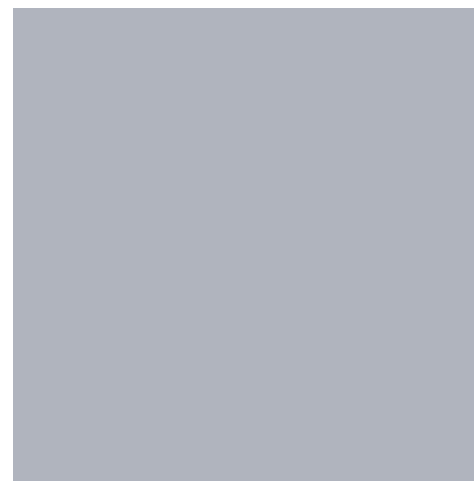
EA 053  
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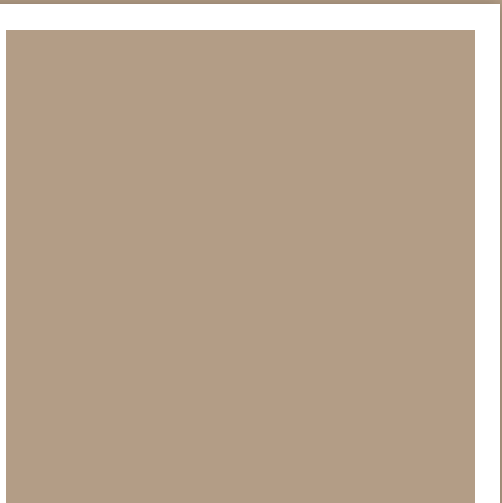




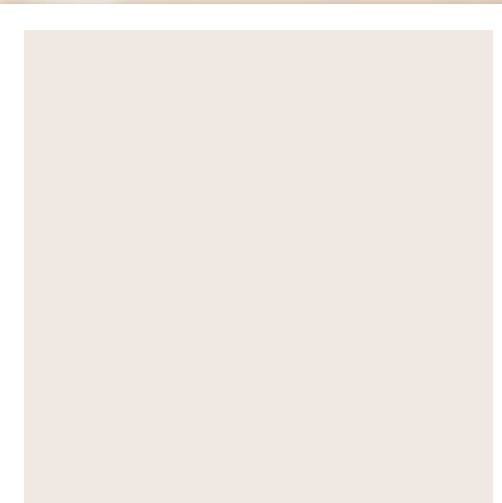


EA 055  
METALLIC GRAY





EA 054  
CAPPUCCINO



EA 052  
LIGHT CASHMERE

non scratch  
**ACRYLIC  
PANEL**

industrial  
**ACRYLIC  
PANEL**

# COMBINATION SUGGESTIONS



A505 ACAPULCO

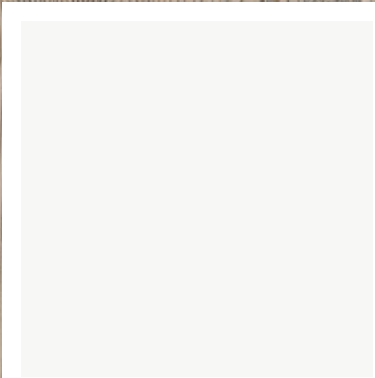


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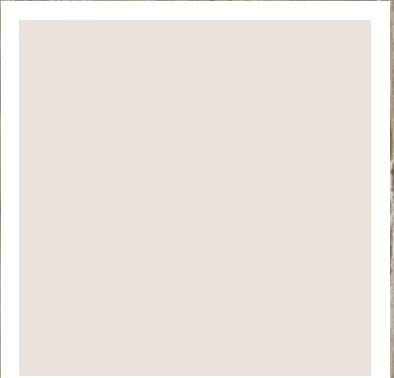


ACR 004  
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A474 SOHO

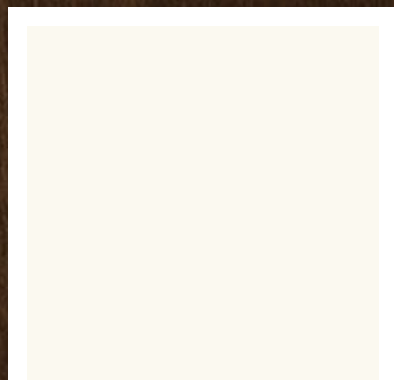


ACR 001  
WHITE

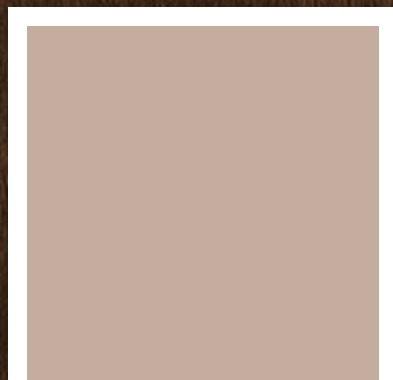


ACR 013  
CASHMERE





ACR 002  
CREAM



ACR 003  
CAPPUCCINO



# USAGE AND STORAGE INSTRUCTION FOR OUR ACRYLIC PANEL PRODUCTS

Since our products are suitable for indoor use, they should not be exposed to direct sunlight and should not be used in open areas where the ambient conditions are changeable.

Do not use chemicals such as alcohol, acid, thinner etc. during the cleaning of our products. Soapy water will be sufficient for cleaning.

Remove the surface protection stretch only after the final installation.

Our products must be stored at room temperature, away from dust and contamination. In case of damages and defects which are not caused by a production fault, which may occur during the transportation and relocation not complying with the instructions for usage and storage or after the delivery, we, Kastamonu Aaç San. ve Tic. A.Ş., will not have any responsibility under the scope of warranty.

Products must be protected from direct contact with heating and cooling equipment.

Avoid rubbing our products with abrasive, hard and dry cleaning cloths. It would be more appropriate to use moist cotton cloths instead.





**The mark of  
responsible forestry**

bridging **nature and life**

[www.keas.com.tr](http://www.keas.com.tr)



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