





Quality and
reliability since 1984!
Nowadays,
AGT Company operates in
more than 80 countries on
5 continents.

**We are the international brand that
treats wood with aspiration and
technologies, and adds quality to
life.**



PROFILE PRODUCTION PLANT



BOARD AND FLOORING PRODUCTION PLANT



PANEL

- 1 High Gloss (Polymer Foil HG)
- 2 Soft Touch (Polymer Foil Matt)
- 3 Anti- Scratch Acrylic
- 4 Supramat



HIGH GLOSS PANEL & SOFT TOUCH PANEL

Polymer laminated panels available in High Gloss and Soft Touch finishes will add elegance to any design without breaking the budget.

The secret of a beautiful life is hidden in a beautiful home. Naturality and tranquility of AGT Panels brings new comfort to your home and offer the ideal environment of good life.



AGT

Panel

With its high surface quality, beside this quality, its easy workability features and different color alternatives...

With all these features, High Gloss is indispensable of every design.

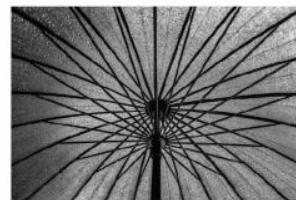


AGT

How It's Made?

HIGH GLOSS (POLYMER HG) & SOFT TOUCH (POLYMER FOIL MATT) panels are made up of a Premium quality MDF (Medium Density Fiberboard) panel substrate that has been laminated with a 0,20-0,30mm decorative polymer film overlay or RTF (Rigid Thermoformable foil) using PUR adhesive (reactive polyurethane) that provides the highest structural bonding strength.

- High expansion resistance
- Trendy modern decors
- Perfect harmony of rich patterns with surface structure
- High bending resistance
- Strong frame
- High screw pull and hold strength



Features & Benefits

- **HIGH GLOSS (POLYMER HG) & SOFT TOUCH (POLYMER FOIL MATT)** panels offer a high level of gloss reflection with minimal telegraphing (orange peel) effect at a fraction of the price of comparable panel solutions with similar finishes.
- A less expensive alternative to lacquer painted components.
- The decorative polymer film overlay is impact resistant to chipping, cracking or breaking compared to similar panel solutions.
- Easy to clean and maintain.
- Excellent water, bacteria, scratch and stain resistant surface, impact resistant, chipping and crack resistant.



WHY AGT PANEL



- The top quality of this type of product can be reached only with the technologies owned by AGT
- Trend-setting rich color alternatives
- Compared to equivalent products thanks to its balanced fiber MDF structure
- 15% superior screw hold strength
- Easy processing
- Low cracking feature
- Color alternatives for exclusive designs and combinations
- High stain resistance



Available Dimensions:



	1220 mm X 2800 mm	
	One Face	Double Face
8 mm	●	
16- 18 mm	●	●



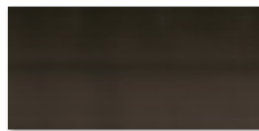
Technical Specifications–High Gloss(Polymer HG) & Soft Touch Panels

FEATURES	UNIT	VALUE	TEST METHOD
Density	kg/m ³	7.7-12-16-18 mm: 750 ± 7% 22-25-30 mm: 720 ± 7%	EN 323
Thickness Tolerance	mm	7.7-12-16-18 mm: ± 0,20 mm 22-25-30 mm: ± 0,30 mm	EN 324-1 EN 622-1
Aspect Tolerance	mm/m	± 2 mm/m, maksimum ± 5 mm	EN 324-1 EN 622-1
Squareness Tolerance	mm/m	2 mm/m	EN 324-2 EN 622-1
Side Smoothness Tolerance	mm/m	1.5 mm/m	EN 324-2 EN 622-1
Inflation in Thickness 24 Hours	%	7.7 mm 17% 12 mm 15% 16-18 mm 12% 22-25-30 mm 10%	EN 317 EN 622-5
Inflection Resistance	N/mm ²	7.7 mm ≥ 23 N/mm ² 12 mm ≥ 22 N/mm ² 16-18 mm ≥ 20 N/mm ² 22-25-30 mm ≥ 18 N/mm ²	EN 310 EN 622-5
Inner Adhesion	N/mm ²	7.7 mm ≥ 0,65 N/mm ² 12 mm ≥ 0,60 N/mm ² 16-18-22-25-30 mm ≥ 0,55 N/mm ²	EN 319 EN 622-5
Formaldehyde Content	mg/100g	8 mg/100g	EN 120 EN 622-1
Humid Content	%	4 ± 11%	EN 322 EN 622-1

Main Colors



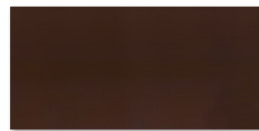
383 MATT CASHMERE WHITE



384 MATT CASHMERE GOLD



385 MATT CASHMERE CREAM



386 MATT CASHMERE COPPER



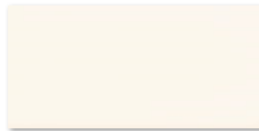
387 MATT CASHMERE GREY



600 HG RED



601 HG HG WHITE



605 HG CREAM STAR



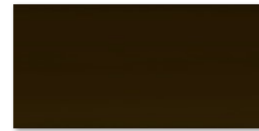
608 HG METALLIC ANTHRACITE



612 HG ORANGE



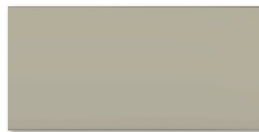
615 HG BORDEAUX



620 HG BROWN



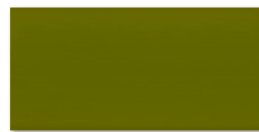
622 HG DAMSON



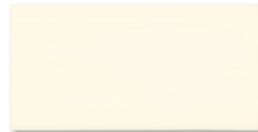
623 HG VISON



640 HG GALAXY HONEY MIST



645 HG OLIVE GREEN



647 HG BIANCO



670 HG GALAXY WHITE



677 HG GALAXY BLACK



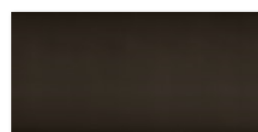
678 HG GALAXY CREAM



679 HG GALAXY DORE



687 HG METALLIC GOLD



688 HG METALLIC BROWN



689 HG METALLIC BLUE



699 HG METALLIC WHITE



723 SOFT TOUCH BLACK



726 SOFT TOUCH STORM GREY



727 SOFT TOUCH BEIGE SAND

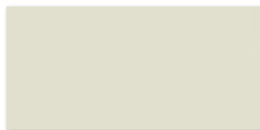


728 SOFT TOUCH STONE GREY

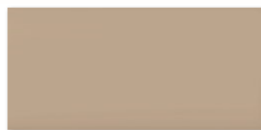


729 SOFT TOUCH NEW GREY

Main Colors



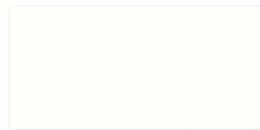
730 SOFT TOUCH CREAM



732 SOFT TOUCH VISON



733 SOFT TOUCH MOCCA



734 SOFT TOUCH WHITE



735 SOFT TOUCH RELAX GREEN



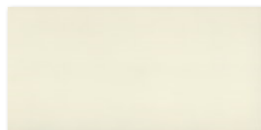
736 SOFT TOUCH OCEAN BLUE



738 SOFT TOUCH CLAY



878 NEW VISON



3005 MATT GALAXY CREAM



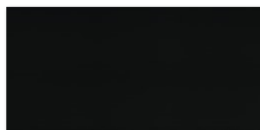
3006 MATT GALAXY WHITE



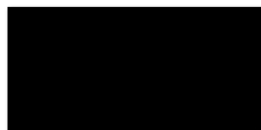
3007 MATT GALAXY DORE



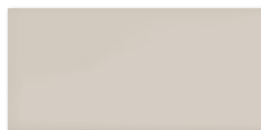
3008 MATT GALAXY HONEY MIST



3009 MATT GALAXY BLACK



6002 HG NEW BLACK



6008 HG DELUXE GREY



6017 HG COOL GREY



HG ANTHRACITE



HG CHROME GREY



HG TREND GREY



SUPER MAT GALAXY GREY



Wood And Stone Colors



374 WHITE GREY COUNTRY



388 TOLEDO LIGHT WOOD



389 TOLEDO DARK WOOD



390 MATT STONE GREY



391 MATT STONE BEIGE



393 MATT STONE ART



397 NATURAL TOUCH OAK



602 HG EUROPEAN TEAK



603- HG METALLIC ELM



604 HG EBONY



609 HG WHITE OAK



617 HG OREGON WALNUT



627 HG MILANO WALNUT



633 HG IMPERIA



651 HG EMPERADOR BROWN



652 HG EMPERADOR BEIGE



653 HG TERRA BROWN



654 HG GERMAN OAK



667 HG MILLING WHITE MAPLE



674 HG TERRA LATTE



737 SOFT TOUCH SIENNA WOOD



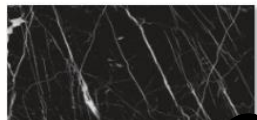
6001 HG PERA



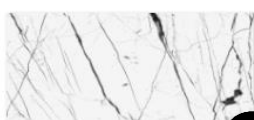
6006 HG EPHEBUS BLACK



6007 HG EPHEBUS WHITE



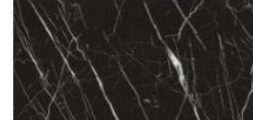
HG TOROS SIYAH MERMER



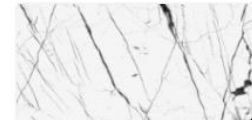
HG TOROS WHITE MARBLE



MAT STONE LOFT



MAT TOROS BLACK MARBLE



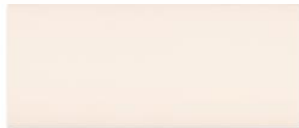
MAT TOROS WHITE MARBLE



Avangarde Colors



300 INOX



368 MATT DESERT CREAM



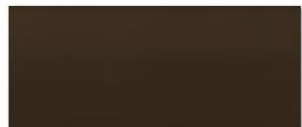
378 MATT LIGHT LINEN



379 MATT DARK LINEN



382 MAT BELLA GOLD



396 PICASSO BRONZ



624 HG RAIN BLACK



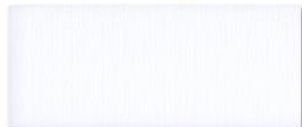
641 HG CROCODILE



646 HG COFFEE NATURE



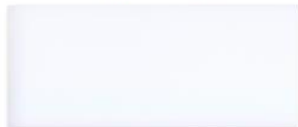
661 HG BLACK SAHARA



662 HG WHITE SAHARA



663 HG DAMSON SAHARA



664 HG WAVY WHITE



675 HG LINE PEARL



676 HG LINE DARK ROSE



681 HG CREAM STAR



683 HG LINE GREY



686 HG DARK LINEN



694 HG RUBIC WHITE



695 HG RUBIC BLACK



696 HG RUBIC BROWN



6003 HG PORTE SILVER



6005 HG PORTE DORE

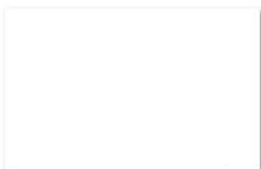


PICASSO GOLD



PICASSO INOX

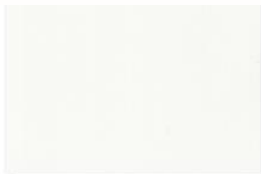
PET Colors



398 Supermatt Light Cream



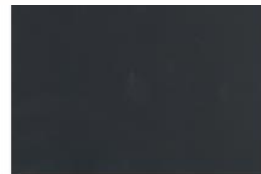
399 Supermatt Pebble Grey



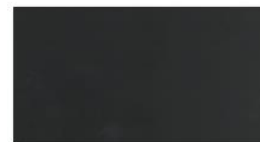
3001 Supermatt Light Grey



3002 Supermatt Dark Grey



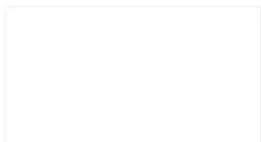
3003 Supermatt Night Blue



3004 Supermatt Black



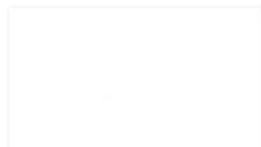
6001 HG Pera



6009 HG Luxe White



6010 HG Black



6011 HG Light Cream



6012 HG Pebble Grey



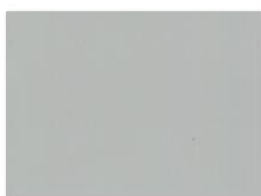
6013 HG Light Grey



6014 HG Grey



6015 HG Shark Tail



6016 Gentle Grey

ACRYLIC PANEL



The furniture made of AGT Anti-Scratch Acrylic Panel of superior features, is resistant to all kinds of scratches.

In this way, while adding elegance to the spaces with its impressive and smooth surfaces, it also challenges the time effect.

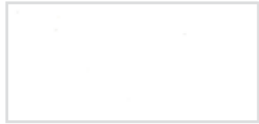
SENOSAN is the strategic foil partner of AGT.



ACRYLIC PANEL



Anti-Scratch Acrylic Panel Colors *



8015 Beyaz / White



8016 Krem / Cream



8017 Vizon / Vison



8031 Sarı / Yellow



8019 Kırmızı / Red



8020 Mürdüm / Damson



8021 Antrasit / Anthracite



8018 Siyah / Black

Anti-Scratch Acrylic Panel

*Front and back surfaces are produced with same colors.

Foil Thickness: 0,7 mm | Scratch Resistance: 2N

ACRYLIC PANEL

Technical Specifications



FEATURES	TEST METHOD	UNIT	VALUE
Thickness		mm	Beige, White = 0,7mm / Red, Damson, Bordeaux, Black, Grey = 0,8mm / Metallic Grey: 1mm
Resistance to Dry Heat	DIN 68861/T7	°C	75
Resistance to Wet Heat	DIN 68861/T8	°C	70
Top Surface Gloss	DIN 67 530 (60° glossmaster)		>85 GLE
Color Fastness Resistance (UV Resistance) <small>(For interior application only)</small>	EN ISO 4892-2 200 Hour Xenon, Color Change		DE<1,7
Scratch Resistance	EN 438-2	4 N	

Chemical Resistance DIN 68861

TEST MATERIAL	WAITING TIME	EVALUATION
Acidic Acid	1 hour	5
Sodium Carbonate	2 minutes	5
Liquid Ammonia	2 minutes	5
Cola Drinks	16 hours	5
Coffee Powder	16 hours	5
Condensed Milk	16 hours	5
Water	16 hours	5
Acetone	10 seconds	2
Olive Oil	16 hours	5
Salt	6 hours	5
Cleaning Supplies	1 hour	5

ACRYLIC PANEL



How It's Made?

HIGH GLOSS (POLYMER HG) & SOFT TOUCH (POLYMER FOIL MATT) panels are made up of a Premium quality MDF (Medium Density Fiberboard) panel substrate that has been laminated with a 0,70-0,80mm acrylic film overlay using PUR adhesive (reactive polyurethane) that provides the highest structural bonding strength.



ACRYLIC PANEL



Features & Benefits

- This option offers superior quality scratch-resistant acrylic surface that has already been presealed.
- Easy to clean and maintain.
- Excellent water, chemical, scratch and stain resistant surface.

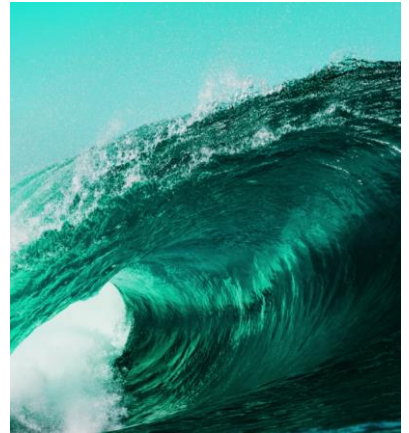
SUPRAMAT

supra mat

AGT SUPRAMAT, made of AGT MDF, is versatile from a design perspective, covering all types of furnishings in homes, offices and stores is an excellent choice for projects. Incorporating extremely robust anti-scratch and anti-fingerprint technology with the added benefit of thermal healing micro scratches SUPRAMAT has a warm and luxurious silky paint-like finish.

Features of the AGT

- 20 color options
- Trendy modern decors
- Matte Effect
- High scratch resistance
- Anti Fingerprint
- Easy repair thermal healing of micro scratches
- Strong body
- High screw tensile and holding strength



supra mat



20 COLOR OPTIONS



SILKY TOUCH, LAQUER FEEL



ANTI FINGERPRINT



SCRATCH RESISTANCE



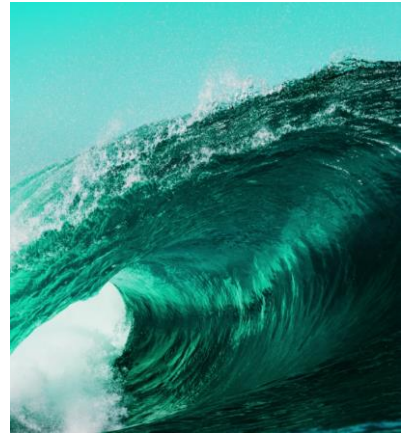
EASY REPAIR

supra mat

Available Dimensions:



	1220 mm X 2800 mm	
	One Face	Double Face
18 mm	●	●



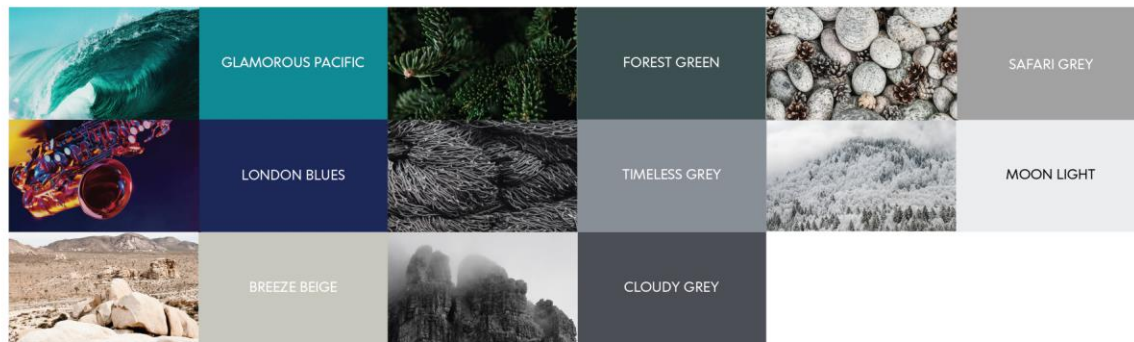
supra mat

SUPRAMAT RENKLERİ



supra mat

SUPRAMAT RENKLERİ



supra mat

Technical Specifications

ÜRÜN / PRODUCT					
		TOLERANCES		METOD / METHOD	
KALINLIK / THICKNESS	250 - 400 µM		±7%	ALFA 1	
GENİŞLİK / WIDTH	-		±2 MM	SİPARİŞE BAĞLI/ DEPENDENT ON ORDER	
YOĞUNLUK / DENSITY	1,33 - 1,42		-	DIN 53479 (ÇÖLGE RENJİNE BAĞLI) / DIN 53479 (DEPENDENT ON THE SHADE COLOR)	
ÖZELLİKLER / PROPERTIES	DEĞER / VALUE		BİRİM / UNIT	METOD / METHOD	NOT / NOTE
BOYUTSAL KARARLIĞI DERECE (100° C) / DIMENSIONAL STABILITY TEMPERATURE (100° C)	LONG.	< - 7	%	İÇ YÖNTEM / INTERNAL METHOD	ASTM D 1204 / ACCORDING TO ASTM D 1204
	LONG.	+/- 2			
GERİLME DİRENCİ / TENSILE STRENGTH	LONG.	>40	MPa / m ²	MTD 001	ISO R527-3 / ACCORDING TO ISO R527-3
KIRILMADA UZUNLUK / ELONGATION AT BREAK	LONG.	>50	%	MTD 001	ISO R527-3 / ACCORDING TO ISO R527-3
ÇİZİLME DAYANIMI / SCRATCH RESISTANCE	3			UNI EN 438/25	
KABARTMANIN ISI DİRENCİ (100° C) / HEAT RESISTANCE OF THE EMBOSING (100° C)	DEĞİŞİKLİK YOK / NO VISIBLE CHANGES			ALFA AW100	ŞART: T= 100° C x 10 DK. HAVADA / CONDITION: T= 100° C x 10 MIN IN AIR
LEKE DİRENCİ / STAINS RESISTANCE	5			UNI EN 12720	
IŞIK DİRENCİ / LIGHT RESISTANCE	5		GRİ ÖLÇEK / GREY SCALE	UNI EN 4892-2:2013	BÖLÜM 5 DIŞINDA, B KULLANIM YÖNTEMİ (İÇ MEKAN) / EXCEPT PART 5, USE METHOD B (INDOOR)
AŞINMA DİRENCİ / WEAR RESISTANCE	4			UNI EN 438/10	
PARLAKLIK 60° / GLOSS 60°	3		PARLAKLIK / GLOSS		±1 PARLAKLIK / ±1 GLOSS
RENK / COLOUR	AÇIK RENKLER / LIGHT COLOURS	ΔE	MAX 0,80	CIELAB	
		ΔL	-0,50		
		Δa	±0,50		
	Δb	±0,40			
	KOYU RENKLER / DARK COLOURS	ΔE	MAX 1,00		
		ΔL	-0,70		
Δa		-0,60			
		Δb	±0,60		

Thank You