



GlossMAX

a new reflection



kastamonu

beauty reflected to life...

“The reflection of light at the core of every beauty which makes you delighted and smile as you look at”



Color choices...



Glossmax High Gloss boards are decorative shiny surface wood panels that are put through various industrial processes with an advanced and unique technology and achieved through the application of adhesive and UV lacquer to the single surface of MDF or chip boards. During the hot coating application which provides an excellent adherence to melamine surfaces, PUR (Polyurethane) adhesive coating is applied onto the material surface. After the hot coating process which provides a perfect adhesion to the melamine-coated surface, the chemical curing process with the application of lacquer ensures a harder surface with higher scratch and corrosion resistance, compared to other bright surfaces. Furthermore, the upper layer which is hardened with UV rays is more resistant against fading with sunlight and chemicals. Thus, the brightness is as high as a mirror's. This technology provides a solution that opens new possibilities in surface coating, emphasizes the natural appearance and texture of solid wood and makes surface finishing applications considerably easier. Glossmax high gloss boards create furniture combinations that are modern, graceful and shiny for kitchen, bath, home, office and all kinds of decoration projects. Glossmax high gloss boards which are resistant to wear, impact and scratches not only reflect the natural beauty of wood but will also enrich your venues with a variety of color options and a shine like glass. While useable in furniture production as a symbol of style and quality, Glossmax high gloss board products are paving the way to a whole new era in the sector with a technology that maintains the special glossy appearance for a very long time.

TIME TO EXPLORE THE ADVANTAGES OF GLOSS PANELS

MAX SIZE

Away from size limitations with 2100x2800 mm format...

MAX PERFORMANCE

Super high gloss, high scratch resistance...

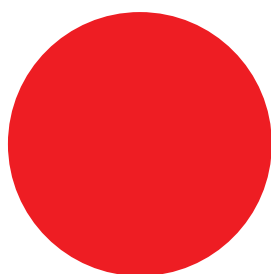
MAX MATCH

Same color range of KASTAMONU melamine collection. Decorative panels with a highgloss finish on one face the other face is covered with decorative paper in the same design.

MAX SERVICE

High production capacity from KASTAMONU INTEGRATED...

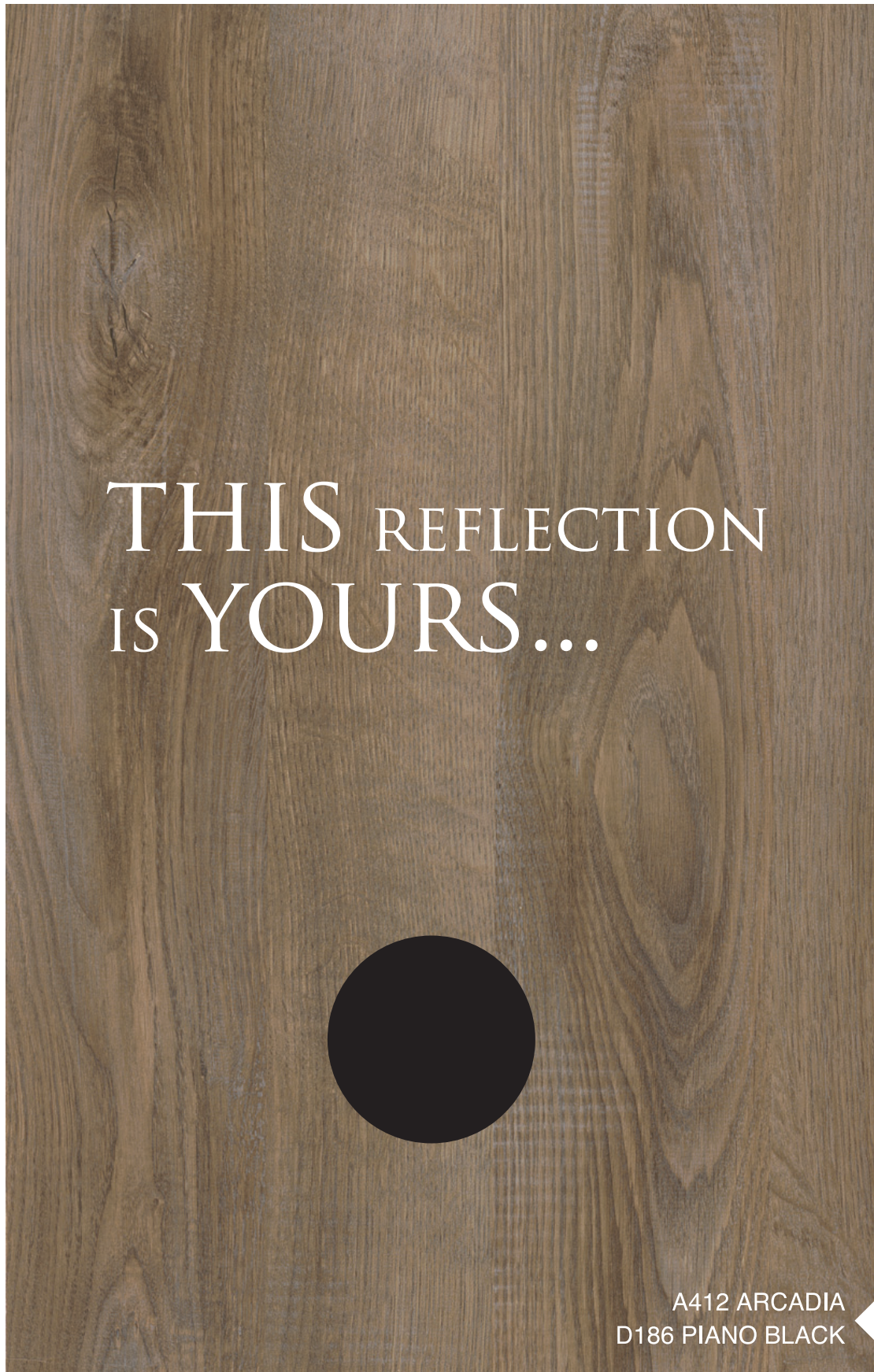
* The products are coated with a protective layer of film to reduce damages that may occur during production to a minimum and protect the glossy board until it becomes a finished product.

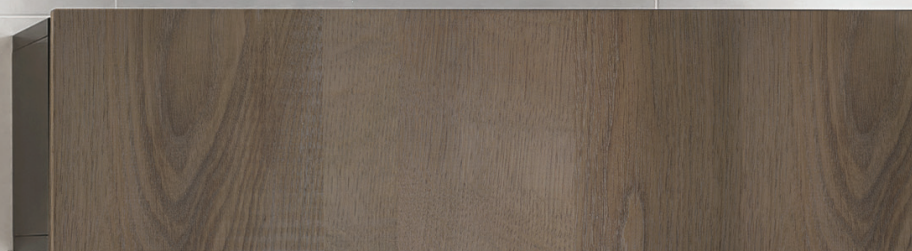


D117 RED









LET IT GIVE
PLEASURE...

D140 STONEWARE





LET IT ADD
AESTHETIC...

D167 ROSE





LET IT REFLECT
TO YOUR LIFE...

D160 MOONROCK







GEBZE MDF AND PARTICLEBOARD FACILITY



GEBZE FACTORY 18 MM GLOSSMAX TEKNOLAM TECHNICAL SPECIFICATIONS

TEST NO	PROPERTIES	TEST METHOD	STANDART LIMITS	UNIT	SEPTEMBER 2015 KASTAMONU INTEGRATED PERFORMANCE
1	THICKNESS	TS EN 14323	$\leq 20 \pm 0,3$ $> 20 \pm 0,5$	mm	18,08
2	DENSITY	TS EN 323	(KEAS SPECIAL) ± 10	kg/m ³	625
3	RESISTANCE TO SCRATCH	TS EN 14323	$\geq 1,5$	NEWTON	2,5
4	MICRO SCRATCH RESISTANCE	TSE CEN TS 16611	GLOSS CHANGE ($< \%60$) (KEAS SPECIAL)	%	40
5	RESISTANCE TO CRACKING	TS EN 14323	≥ 3	CLASS	5
6	RESISTANCE TO STAIN	TS EN 14323	≥ 3	CLASS	5
7	GLOSS (20°)	TS EN 14323	MINIMUM 85	GLOSS	93
8	ADHESION	TS EN 2409	0-1	CLASS	1
9	SURFACE DEFECTS	TS EN 14323	≤ 2 (POINT)	mm ² /m ²	0,5
			≤ 20 (LINE)	mm/m ²	1
10	MIRROR EFFECT	KEAS SPECIAL	MINIMUM 6	CLASS	8

5. CLASS No change - 4. CLASS Unimportant color change - 3. CLASS Slight traces - 2. CLASS Marked trail - 1. CLASS Marked trail, Surface structure change

GEBZE FACTORY 18 MM GLOSSMAX MEDELAM TECHNICAL SPECIFICATIONS

TEST NO	PROPERTIES	TEST METHOD	STANDART LIMITS	UNIT	SEPTEMBER 2015 KASTAMONU INTEGRATED PERFORMANCE
1	THICKNESS	TS EN 14323	$\leq 20 \pm 0,3$ $> 20 \pm 0,5$	mm	18,15
2	DENSITY	TS EN 323	(KEAS SPECIAL) $\pm \%7$	kg/m ³	735
3	RESISTANCE TO SCRATCH	TS EN 14323	$\geq 1,5$	NEWTON	3
4	MICRO SCRATCH RESISTANCE	TSE CEN TS 16611	GLOSS CHANGE ($< \%60$) (KEAS SPECIAL)	%	35
5	RESISTANCE TO CRACKING	TS EN 14323	≥ 3	CLASS	5
6	RESISTANCE TO STAIN	TS EN 14323	≥ 3	CLASS	5
7	GLOSS (20°)	TS EN 14323	MINIMUM 85	GLOSS	93
8	ADHESION	TS EN 2409	0-1	CLASS	1
9	SURFACE DEFECTS	TS EN 14323	≤ 2 (POINT)	mm ² /m ²	0,5
			≤ 20 (LINE)	mm/m ²	1
10	MIRROR EFFECT	KEAS SPECIAL	MINIMUM 6	CLASS	8

5. CLASS No change - 4. CLASS Unimportant color change - 3. CLASS Slight traces - 2. CLASS Marked trail - 1. CLASS Marked trail, Surface structure change



Color Disclaimer; Actual colors may vary at digital environment. This is due to the fact that every computer monitor has a different capability to display colors and that everyone sees these colors differently. We cannot guarantee that the color you see accurately portrays the true color of the product. Therefore, We kindly request you to check the original color with the real sample of the product.

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