



SMUDGE-FREE ELEGANCE, **GUARANTEED**

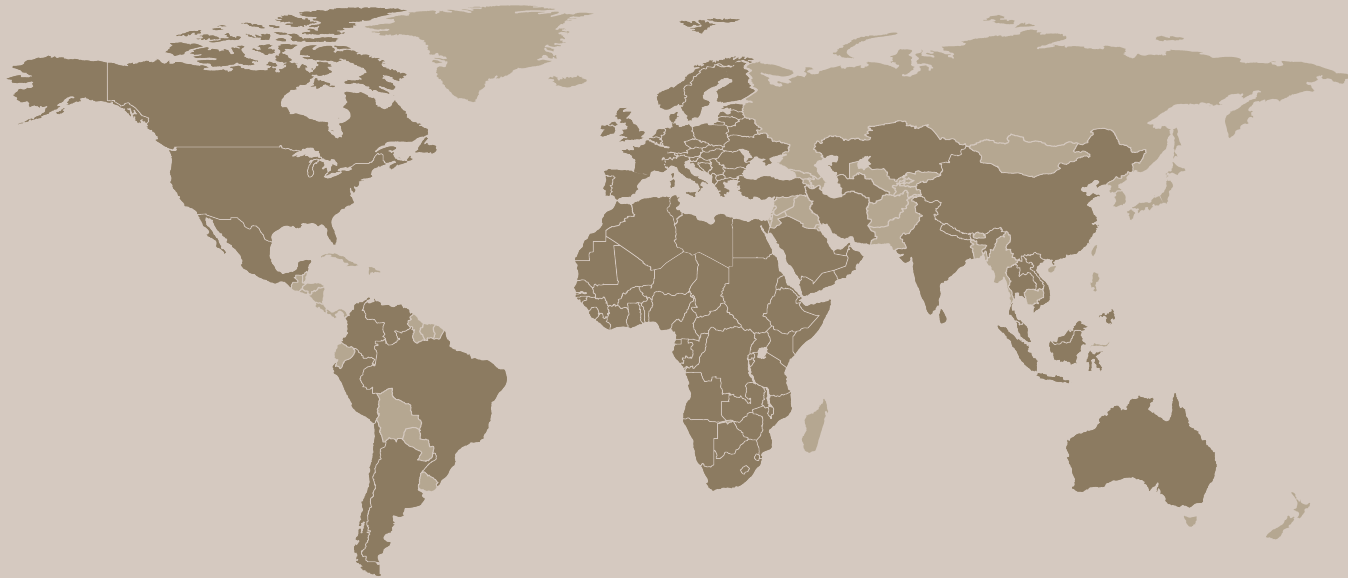
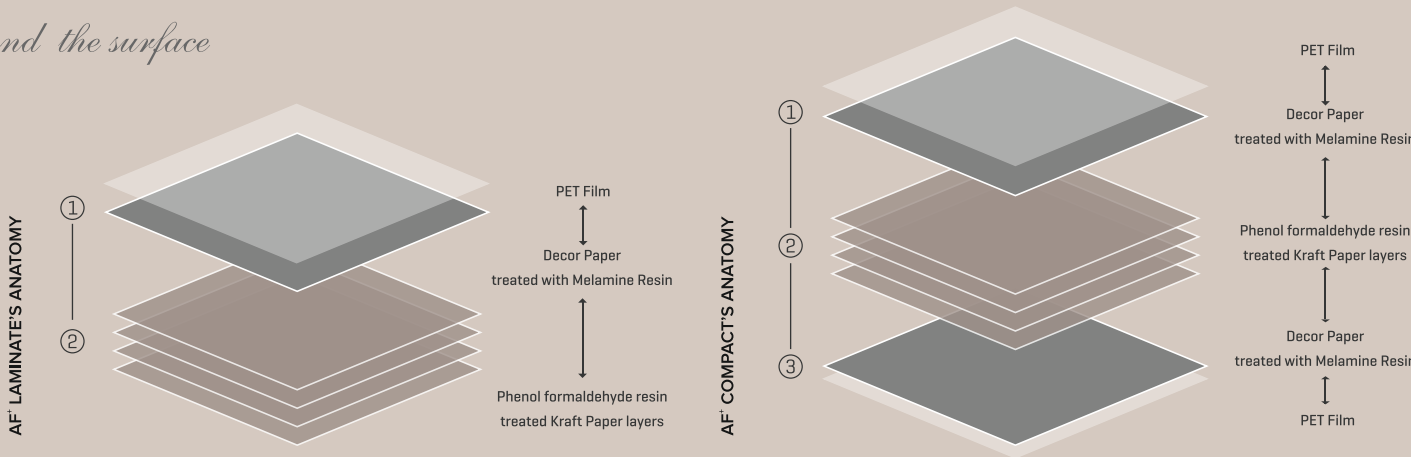
AF⁺ HPL & Compact is a perfect blend of innovation, aesthetics, and functionality. Designed for modern interiors, it features a luxurious soft-touch super-matte finish with superior fingerprint resistance. It is available in a wide range of decors and can be offered in any décor to suit diverse design visions.

COMPOSITION

Glamiva AF⁺ HPL & Compact Boards has the properties of Anti-Finger Marks. The Anti-Finger effect comes from the special PET Film (Polyethylene Terephthalate) equipped with a top Coat that allows transfer of the Anti-Finger Lacquer directly on to the surface during the Pressing process that provide a "Soft Touch" and prevents marks and gives a Super Matt Finish.

Finger prints are considered a cosmetic nuisance on a surface. Kitchen cabinetry, wardrobe doors and modern handleless drawer systems require constant physical contact. Finger marks create a visible glossy contrast against a matte background. Glamiva AF⁺ prevents the transfer of finger marks and masks its optical effects.

beyond the surface



Anti-finger⁺HPL



ABOUT US

Imagine a whole new world of surfaces where the impossible is redundant. Technology is constantly surpassing new challenges to create exceptional, globally recognized products. Glamiva Laminates, a global leader in decorative laminates and surface solutions, has been at the forefront of innovation for over 33 years. With a presence in 90+ countries across five continents and an annual production capacity of over 3500 million sqft of HPL, Glamiva sets new industry benchmarks through continuous advancements in technology, raw materials, and processes.

Dedicated to exceeding customer expectations, Glamiva employs a skilled workforce of 2,000+ employees and maintains a modern production facility focused on delivering top-quality products and 100% customer satisfaction. Beyond its leadership in laminates, Glamiva has expanded into interior architectural products and aluminum, reflecting its commitment to innovation and growth.

Rooted in the Indian value of "Vasudhaiva Kutumbakam" (the world is one family), Glamiva places a strong emphasis on sustainability, community, and environmental responsibility in all its product developments, ensuring a future of sustainable growth.

ENSURING QUALITY



Lift with at least two people to avoid mishandling

Use in rotation so that the older sheets are used first

Sheets should be placed horizontally with the top sheet facing down

Keep away from moisture

Place a thick hardboard on top to protect from damage

It is essential to maintain the impeccable appearance of your Glamiva anti-fingerprint laminates in order to preserve their aesthetic appeal. For routine cleaning and the removal of stubborn stains, use warm water to clean off dirt regularly. You can also use household cleaners, disinfectants, degreasers, and limescale removers for tougher stains. In instances of tougher stains, you can try using acetone carefully. To prevent damage to the laminate surface, it is advised to refrain from scrubbing with abrasive creams, scouring pads, or hard brushes, as their prolonged use may compromise the laminate's matte finish. Instead, the use of a melamine sponge is recommended for gentle yet effective cleaning. Subsequently, thorough rinsing with ample warm water and complete drying with a clean cloth are essential final steps. This ensures the elimination of any residual cleaning agents or particles, safeguarding the laminate's pristine appearance.

Apply Cleaning Liquid

Rinse with Warm Water to Loosen Any Residues

Dry with a Clean Cloth

Do not use Abrasive Cream, A Scouring Pad or a Hard Brush

- FINGERPRINT RESISTANT:**
AF Laminates are designed to resist fingerprints, ensuring that your surfaces maintain their pristine appearance without constant cleaning and wiping.
- SOFT AND SMOOTH FINISH:**
The surfaces are finished with a soft and smooth texture, adding a touch of luxury and elegance to your décor while providing a comfortable tactile experience.
- EXTENSIVE RESEARCH AND FINE MANUFACTURING:**
The creators of AF⁺ Laminate have invested significant time and effort into research and manufacturing to ensure that the final product meets the highest standards of quality and durability.
- INNOVATIVE TECHNOLOGY:**
Engineered with PET (Polyethylene Terephthalate) Transfer Technology, the surface offers superior fingerprint resistance, enhanced tactile comfort, and a refined super-matte finish.

DESIGN RANGE

40 x 20 mm

AF+ 1209 S
SUPER WHITE

AF+ 140009 S
LIGHT GREY

AF+ 6331 S
TORTILLA VENETO

AF+ 1348 S
OCEAN BLUE

AF+ 5104 S
PURE WHITE

AF+ 140059 S
SILVER GREY

AF+ 4072 S
CLAY CREAM

AF+ 8104 S
PEBBLE

AF+ 1101 S
GREY

AF+ 10067 S
IVORY

AF+ 1303 S
TECHNO IVORY

AF+ 1006 S
BLACK

AF+ 8106 S
CAMEL



APPLICATION AREAS

45 x 40 mm

AF+ 7136 W
SANA OAK

AF+ 7135 W
HABIKI OAK

AF+ 6408 P
SILVER TERRAZZO

86 x 40 mm

AF+ 7117 W
SALVADOR OAK

AF+ 7125 P
KALAHARI GREY

AF+ 6409 P
GREY TERRAZZO

AF+ 7109 W
RIVA ELM

AF+ 7120 P
MOON STONE

AF+ 7154 P
KJERANG
BLACK MARBLE

COMMERCIAL SPACES

CABINETRY

HEALTH CARE

COUNTERTOPS

CHEST OF DRAWERS

PREMIUM RESIDENCIES

EDUCATIONAL SPACES

TABLE TOP

TECHNICAL SPECIFICATION - AF⁺ HPL

S. NO.	PROPERTIES	UNIT	TEST METHOD AS PER EN 438 Part 2: 2016	SPECIFIED VALUES	GLAMIVA VALUES
1	Classification		EN 438-3 Table-3	HGS	HGS
DIMENSIONAL PROPERTIES					
2	Size Offered	MM	EN 438-2 - 6	Length and Width +10/-0	2440 X 1220 (+5mm /-0mm) 3050 X 1300 (+5mm /-0mm)
3	Surface Quality	mm ² / m ²	EN 438-3-6.3, 5.2.4	1.0 (max)	Complies
4	Fibers, Hairs & Scratches	mm/ m ²	-	10.0 (max)	Complies
5	Thickness & Maximum variation	MM	EN 438-2 - 5	0.70 ± 0.10 0.80 ± 0.10	0.70 ± 0.05 0.80 ± 0.05
6	Flatness	mm/M	EN 438-2 - 9	60.0 (max)	≤ 50
7	Edges Straightness	mm/M	EN 438-2 - 7	1.5 (max)	≤ 1
8	Edges Squareness	mm/M	EN 438-2 - 8	1.5 (max)	≤ 1
SURFACE PROPERTIES					
9	Resistance to Dry Heat at 160° C	Rating	EN 438-2 - 16	Not worse than 4	> 4
10	Resistance to Surface Wear	Revolutions	EN 438-2 - 10	150 (min.)	≥ 1200
11	Resistance to Stains Group 1 & 2 Group 3	Rating (min.) Appearance	EN 438-2 - 26	5	5
				4	5
12	Resistance to Wet Heat at 100° C	Rating	EN 438-2 - 18	4	5
13	Resistance to Scratching	Rating	EN 438-2 - 25	3	5
14	Resistance to Water Vapor, Appearance	Rating	EN 438-2 - 14	4 (min.)	5
15	Light Fastness (Xenon-Arc Light)	Contrast	EN 438-2 - 27	4 to 5	4
16	Resistance to Micro scratches (Surface visual assessment)	Class	EN 438-2 - 30	No requirement	5
17	Surface Gloss	GU	EN 13722	<5 ± 3	Less than 4
PHYSICAL PROPERTIES					
18	Resistance to Impact by Large Diameter Ball a) Drop Height b) Diameter of Indentation	mm	EN 438-2 - 21	800 (min.)	1000
				10 (max)	7
19	Resistance to Impact by Small Diameter Ball	Rating	EN 438-2 - 20	20 (min)	25
20	Resistance to Immersion in Boiling Water	Rating	EN 438-2 - 12	4 (min)	5
21	Dimensional stability at Elevated temperatures Longitudinal Transverse	%	EN 438-2 - 17	0.55 (max.)	Complies
				1.05 (max.)	Complies
22	Resistance to cracking	Rating	EN 438-2 - 23	4 (min)	5
23	Density	g/cm ³	EN ISO 1183 -1 : 2004	1.35 (min)	1.38
FIRE PERFORMANCE					
24	Reaction to Fire (Tested according to BS EN 13501-1:2007 +A1:2009	Euro class	EN 13501-1:2007 +A1:2009	See foot note on Fire Preference**	C - s1, d0
				C -s1, d0	
HEALTH AND ENVIRONMENTAL PROPERTIES					
25	Release of Formaldehyde	EN-717-2:2006	ISO 12460-3 EN-717-2:2006	Classification	E1
26	Food safe	-	EN 13130-1	Yes	Yes

Fire test performance will depend on laminate & compact thickness and construction, substrate type and thickness, and adhesive used. It is advised to contact the laminate manufacturer for details of test reports and certifications held. GLAMIVA can supply type S and FHPLs.

Class (Rating): 1= Surface damage, 2= Severe appearance alteration, 3= Moderate change, 4 & >4= Slight change visible at certain angle, 5=No change

Surface Finish: Matt, resistant to dirt, Anti finger Marks, caressing silky feel. Sizes available: 2440 x 1220 mm & 3050 x 1300 mm, Thickness offering: 0.7 mm - 25mm

Note: Whereas GLAMIVA AF⁺ products are manufactured thoroughly to standards, the nature of the application procedure is beyond our control. The values given above are to the best of knowledge but without liability / warranty, expressed or implied.

GLAMIVA Compact Laminates can made available in Fire Retardant variants also.

GLAMIVA provides FSC(c) Certified product (Certificate Code: SCS-COC-010114, Trademark License Code: FSC-C193674), on request.

Disclaimer: The colors depicted might vary from the actual color because of the compression quality. For better visualization, please refer to the Full Sheet Image for a complete disclaimer, visit www.glamivalaminates.com