

Engineered For Exteriors

Premium Mica Faced Solutions
Durable • Weatherproof • Timeless

About Us

Since 2010, Our corporate group of companies have been serving our nation for the last three generations. The main motto of our corporate group is to meet meeting requirements of human beings at a very affordable price with the best quality products.

Supriya HPL Exterior an Overview

Supriya HPL Exterior comprises exterior-grade, designer, high-pressure laminates that make the exteriors of a building as inviting as its interiors.

Supriya HPL Exterior is committed to the best of exterior solutions in an assortment of designer shades, patterns, and solids. Exterior facades have a significant degree of influence on the longevity and efficiency of a building. The facades and their quality impact the room and building temperature, thereby reducing the energy consumption for cooling systems.

These uber-cladding solutions from Supriya HPL Exterior are a proportionate mix of functionality, design optimization, and aesthetics. Supriya Ply's local manufacturing facility in India contributes tremendously to the brand's strong logistics systems, hence ensuring timely deliveries for tightly-deadlined projects. The beauty and strength of the designs have a significant role to play in creating a deeply impressionable plan, and Supriya HPL Exterior takes into account both of these elements.



Why Choose Supriya HPL ?



CLIMATE
RESISTANCE



OPTIMAL LIGHT-
FASTNESS



DOUBLE-
HARDENED



SCRATCH-
RESISTANT



SOLVENT-
RESISTANT



EASY TO
CLEAN

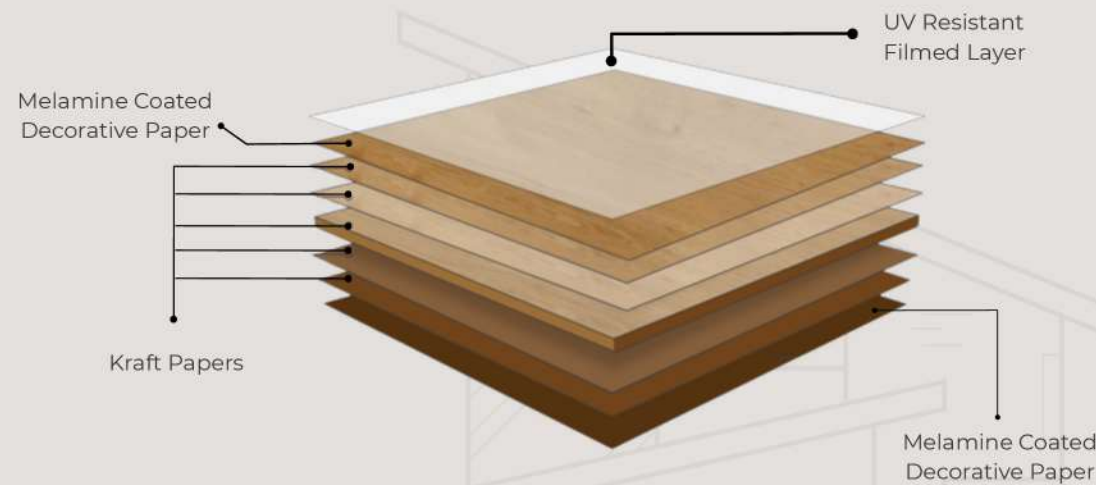


IMPACT
RESISTANT



EASY TO
INSTALL

What Supriya HPL Exterior Provides?



Design Code: 3807 Novacentopine Sheet
SIZE: 1220x2440 MM (4x8 ft) 1220x3040 MM (4x10 ft)
SHEET THICKNESS: 6MM

UV FILM OF MITSUBISHI JAPAN/ EVONIC 55 MICRON SURFACED NITROGENIZED

What Supriya HPL Exterior Can Do?

Supriya HPL Exterior panels are durometer high-pressure laminates (HPL) following EN 438-6 Type EDF that are produced in lamination presses under great pressure and high temperature. Double-hardened acrylic PUR resins provide extremely effective weather protection that is particularly suitable for long-lasting balconies and facade claddings.

Properties

- ✓ Weather resistant to EN ISO 4892-2
- ✓ Lightfast acc. to EN ISO 4892-3
- ✓ Double hardened
- ✓ Scratch resistant
- ✓ Solvent resistant
- ✓ Hail resistant
- ✓ Easy to clean
- ✓ Impact resistant EN ISO 178
- ✓ Suitable for all exterior applications
- ✓ Decorative
- ✓ Self-supporting
- ✓ Bending resistant EN ISO 178
- ✓ Frost resistant -80°C to 180°C (DMTA-OFI 300.128)
- ✓ Heat resistant -80°C to 180°C (DMTA-OFI 300.128)
- ✓ Easy to install



The image shows a close-up, horizontal view of a wood surface with a rich, warm brown color. The grain pattern is prominent, featuring wavy, concentric lines that create a textured, organic appearance. There are several small, dark knots scattered throughout the wood. The lighting is even, highlighting the natural variations in the wood's texture and color.

3807
Brown Wood Grain

A close-up photograph of a piece of Burmese Teak wood. The wood grain is clearly visible, showing a mix of light and dark brown tones with a wavy, organic pattern. The texture appears smooth but with natural wood grain irregularities.

3808
Burmese Teak

3810
Castano Walnut



3811
Coast Redwood



3812
Elegant Wood



3813

Brocelande Wood



6039

Grey Marble Textured Surface



3901
Calacatta Marble



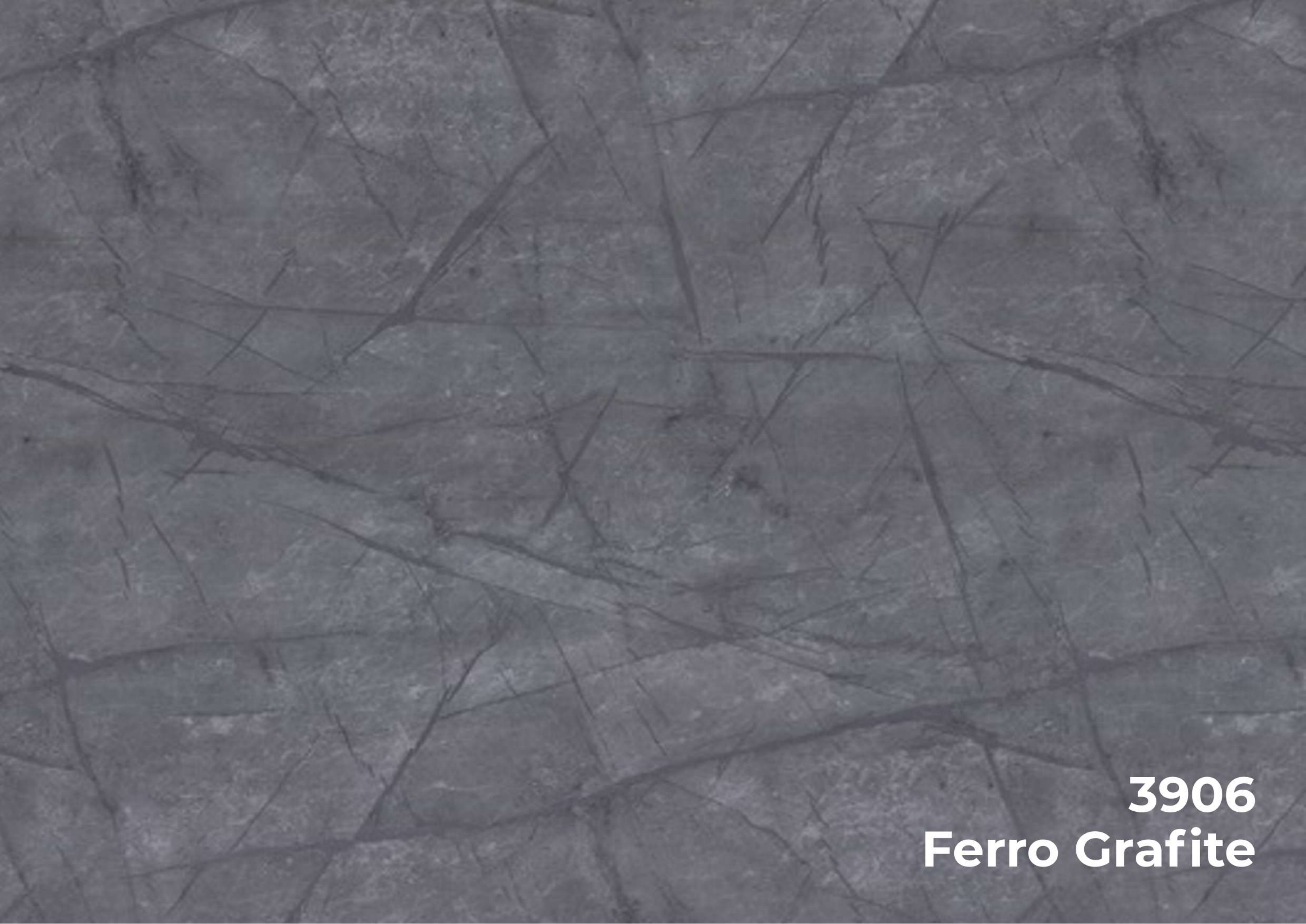
3902
Light Grey Marble



3903

Slate Grey Marble

3909
Brown Textured



3906
Ferro Grafite

3904
Whiteoxide

3905
Grigio Surface Finishes

3908

Dark Grey Stone Texture

3819
Dark Grey Teak



3907
Oxidised Bronze

The image shows a close-up of a wood surface with a rich, dark brown color and a prominent, wavy grain pattern. The texture is smooth but shows natural wood variations and some minor imperfections. In the bottom right corner, there is white text.

3809
Walnut Astoria



3810
Cherry Wood



3811
Madison Oak

3814
Beaufort Supreme



3815
Mocha Oak



3816

Maple Beech

3817

Tobacco Sherwood

3818
Teca Wood

Adhesive Fixation System

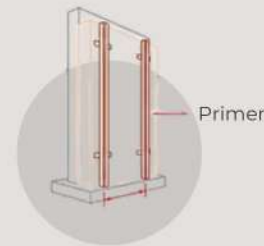
Step 1

Assembling of M.S. galvanized bracket and fasteners on load bearing structure



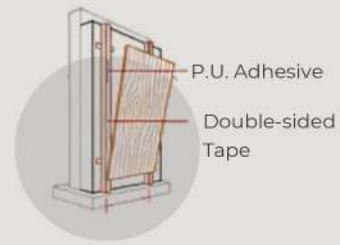
Step 2

Assembling of S.S. nut bolt to lock aluminium extrusion from M.S. galvanized bracket and application of recommended primer.



Step 3

Application of recommended P.U. adhesive and VHB tape on primed surface of aluminium extrusion.



Step 4

Panel fixing on aluminium frame.



Rivet Fixation System

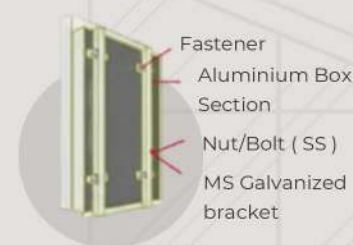
Step 1

Assembling of M.S. galvanized bracket and fasteners on load bearing structure



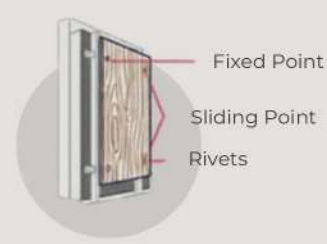
Step 2

Assembling of S.S. nut bolt to lock aluminium extrusion from M.S. galvanized bracket and application of recommended primer.



Step 3

Detail of fixed point and sliding points on the panel.

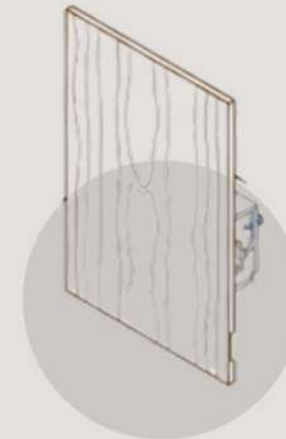


Step 4

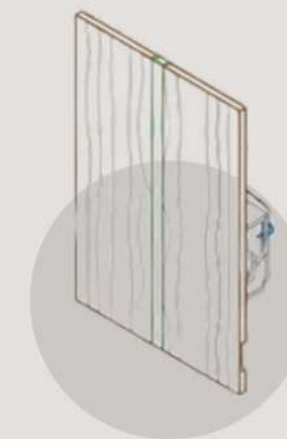
Fixing of coloured aluminium rivet on the panel.



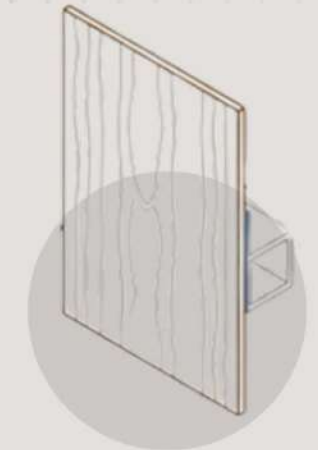
Other fixations



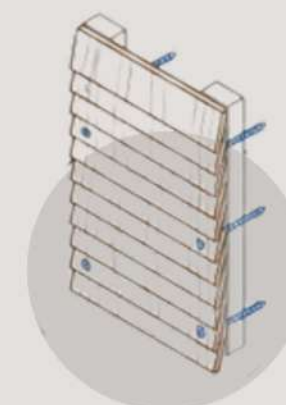
Undercut concealed fixation



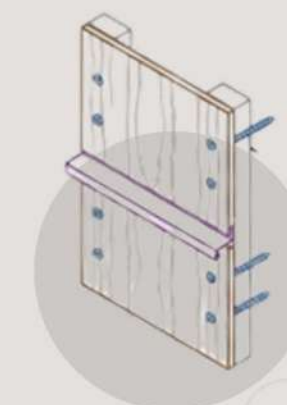
Undercut concealed fixation with joint connector



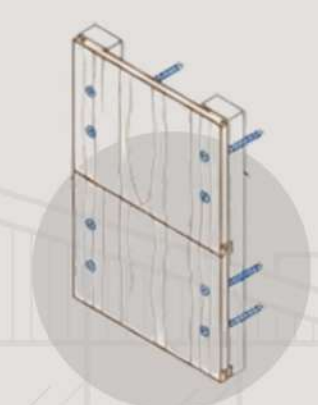
'h'-clip concealed fixation



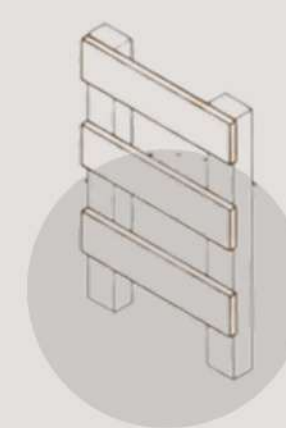
Overlap fixation



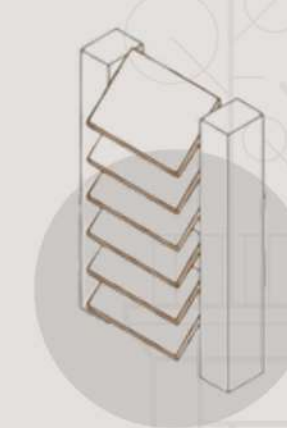
Rainwater drainage fixation



Shiplap fixation



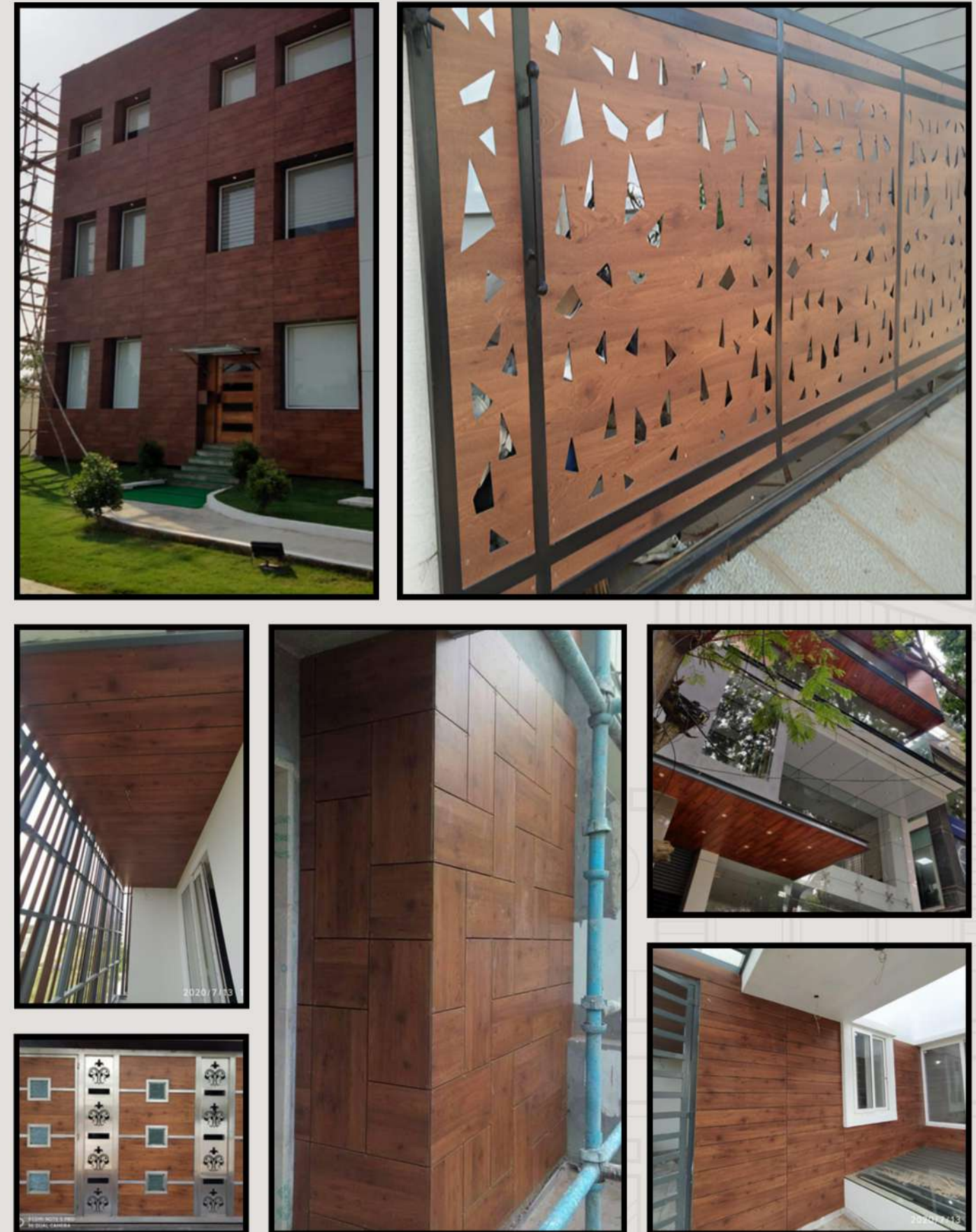
Duct cladding



Louvre cladding



Project Gallery





Care & Maintenance

Store in a dry clean, frost-free room.

Supriya HPL Exterior sheets must be stacked horizontally

A levelled surface which can provide full and uniform support to the pallets on which Supriya HPL Exterior sheets will be placed during storage, should be made available.

Dirt, dust or any abrasive material in any form must always be avoided on or between Supriya HPL Exterior Sheets.

Store Supriya HPL Exterior sheets in the original, closed packaging wherever possible.

Do not place any moisture-sensitive separator layers between the Supriya HPL Exterior sheets. If required, use plastic sheets as intermediate layers.

Treat Supriya HPL Exterior sheets with care. Suitable protective hand gloves must always be worn while handling.

Supriya HPL Exterior sheets should not be slid over another or pushed/pulled over edge while they are being carried or loaded. During transportation always lift the sheets.

The peel off film should be ideally removed within 14 days of installation of the panels.

What Supriya Exterior HPL Provides?

Supriya HPL Exterior panel surfaces can be cleaned with a damp cloth and mild detergent (body shampoos, liquid dish washing detergents, liquid soaps etc.). After cleaning, a thorough rinsing and drying is required.

Don't use any strongly acidic or alkaline based solvent, bleach, heavily chlorinated product or furniture polish as cleaning agent; these agents can discolour the UV protective film on the panel.

Any kind of abrasive cleaner, powder, scouring pad, steel wool, chisel, sandpaper, brush having hard rigid bristles etc. should never be used; this can leave permanent scratch marks on the laminate and irreversibly damage the finish.

Solvent having polyurethane lacquer, paint thinner and nail polish remover must not be used, as these solvents can have adverse effects on the UV protective film.

Note: Any Kind of improper or incorrectly performed cleaning will be make the warranty void.



Certifications

akkreditiert by Deutsche Akkreditierungsstelle GmbH (DAKKS)

TEST CERTIFICATE

ST-21-05-21-01

Product: HPL-plates laminated with acrylic films - Manufacturer A
Wood texture / Grey color

Client: Mitsubishi Chemical Corporation
1-1, Marunouchi 1-Chome, Chiyoda-ku
TOKYO 100-8251
JAPAN

Order: Performance of selected tests according to EN 438-2:2016+A1:2018-12

Test method: Determination of the resistance to moisture and of the resistance to artificial weathering according to EN 438-2:2016+A1:2018-12

Test report: 2719590

Test result:

Property	Variant	Requirements according to EN 438-6:2016-02 Table 3 and 4	
		EGS and EDS	EGF and EDF
Resistance to moisture mass increase/ appearance (surface/ edge)	Wood texture	fulfilled	fulfilled
	Grey color	fulfilled	fulfilled
Property	Variant	EGS and EGF	EDS and EDF
Resistance to artificial weathering contrast / appearance	Wood texture	fulfilled	fulfilled
	Grey color	fulfilled	fulfilled

Dresden, 21/05/2021

Head of laboratory

Engineer in charge

THERE'S A
SUPRIYA HPL EXTERIOR
FOR EVERYTHING



THANK YOU

Premium High-Pressure Laminates crafted for modern exteriors with unmatched durability, elegant designs, and weather-resistant performance.

ADDRESS:

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Road, Bagalur, Bangalore - 560077

WEBSITE

www.supriyahpl.com