

Lightbox NPC (Nano Polymer Composite) Wall Cladding Systems.

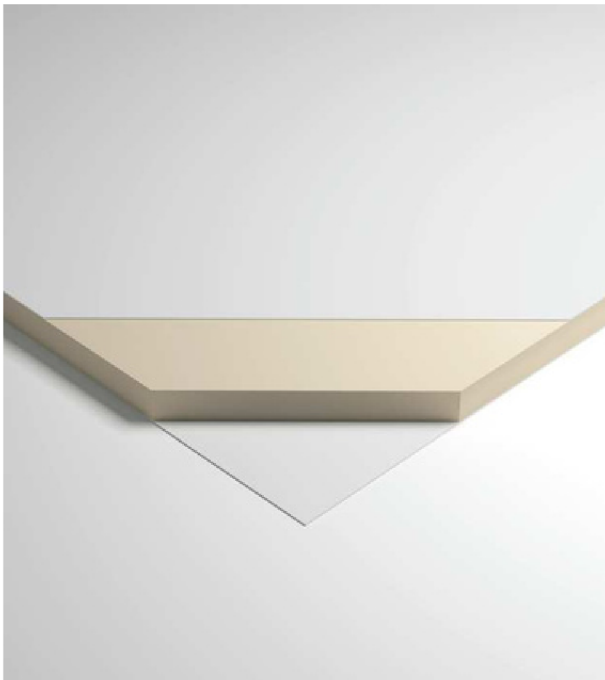


lightbox polymers

architectural surface materialists.



Trim Panel



Name: NOVA wall panel

Material: Nanofiber powder

Length & Width:

1220 x 2440 (mm)

1220 x 2800 (mm)

1220 x Custom length (mm)

Thickness: 5mm & 8mm

Density: 700kg/m³

Environmental Protection Grade: ENF

Fire Rating: B1

Performance: Waterproof & Bendable

Product Photos



Waterproof surface



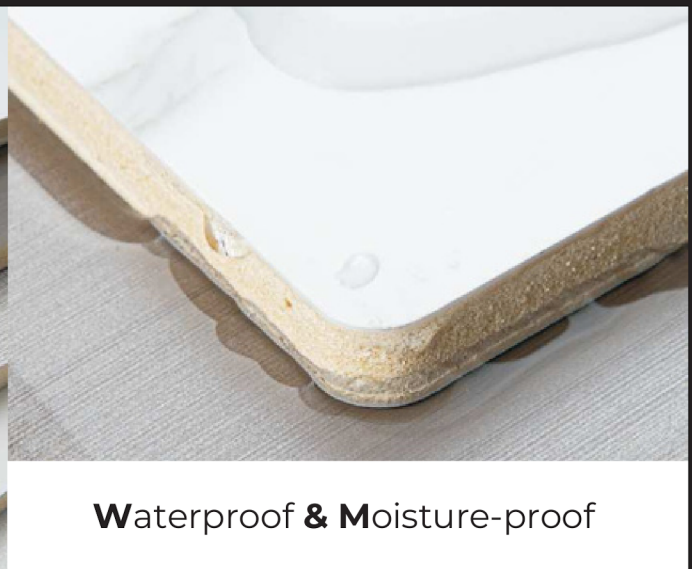
Insect Prevention



Environmental Protection



Flame-retardant

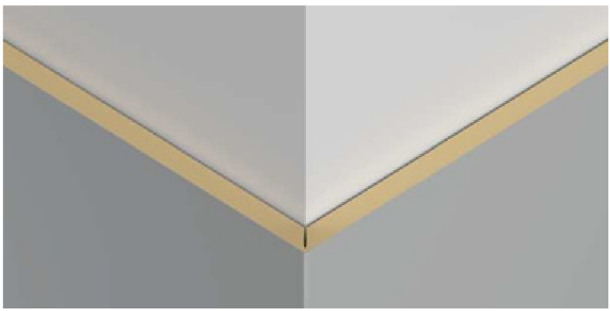




1&4. Puttying & leveling
2. Apply structural adhesive on the back
3. Metal profile connection
5. Rough wall



1. Apply structural adhesive on the back
2. Metal profile connection
3. Puttying and leveling

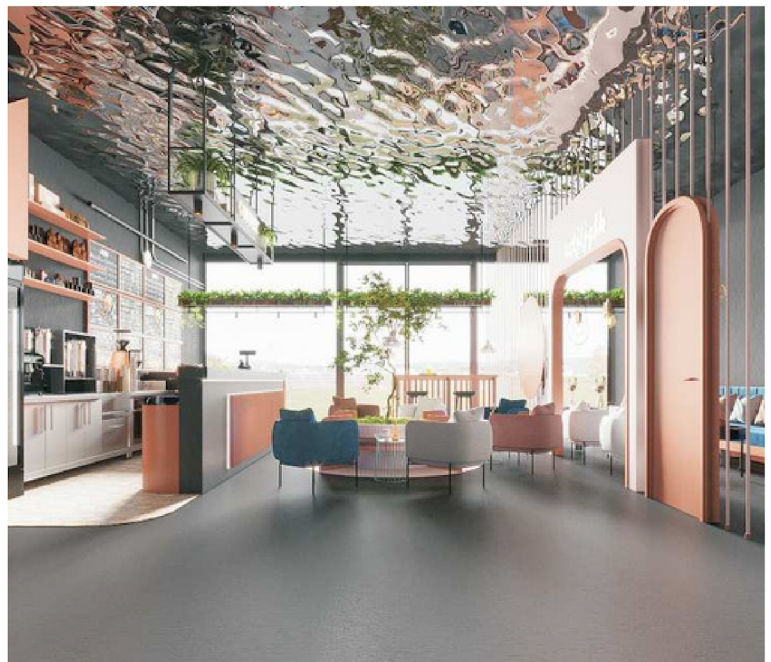


Corner slotting and bending
1. Slotting of trimming machine
2. Hot air gun heating bending
3. Apply structural adhesive on the back of the wall panel



Apply structural adhesive on the back

Colour | Metal Series





703



701



702



705



707



706



761



762



751



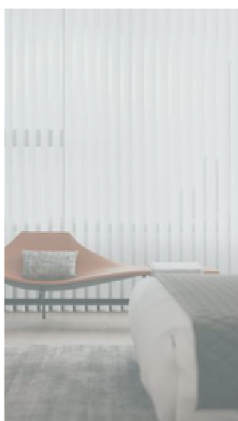
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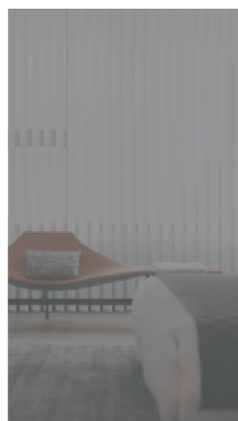
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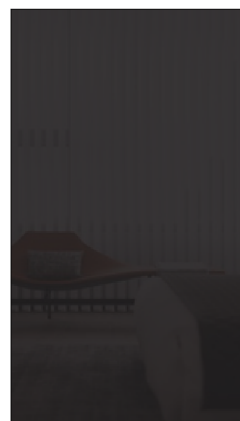
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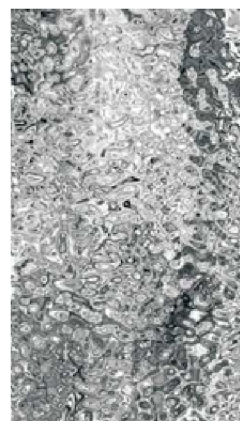
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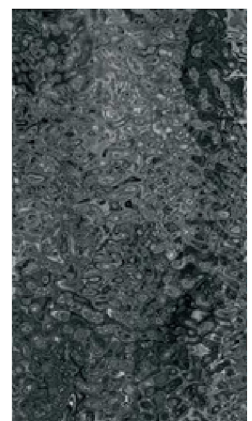
711



712



901



902

Colour | Wood Grain Series





8006



81031



81033



81050



81051



8002



8066



81037



81032



8021



81017



8070



8007



8005



81008



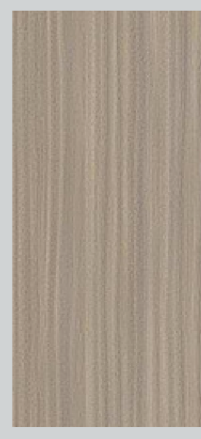
81039



81041



81046



8058



81027



81003



8031



81009



81038

Colour | Wood Grain Series

Thickness: 0.14 - 0.18mm



81026



81012



81024



81010



8011



8032



8025



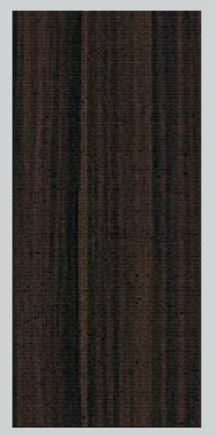
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81007



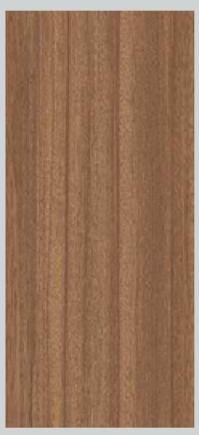
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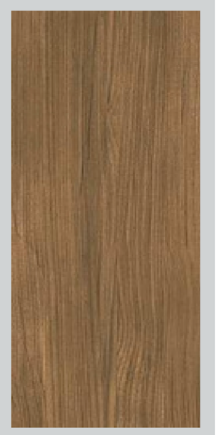
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81015



81043



8022



8014



8004



8034



8059



81011



81045



8055



8036



81001



81002



81029



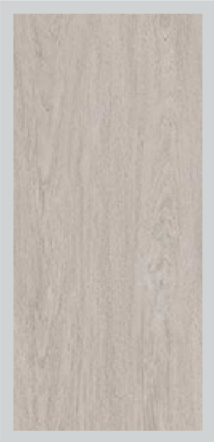
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81025



8037



81008



8045



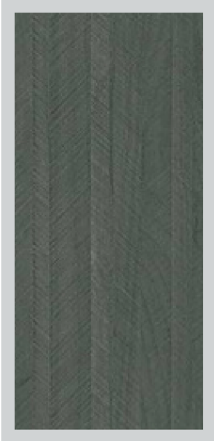
81018



8018



8023



8035



81028



8001



8009



8019



7001



7002



7005



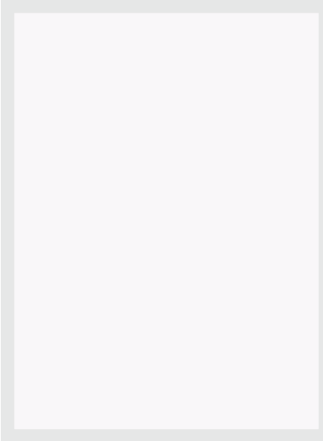
7006

Colour | Solid Colour Series

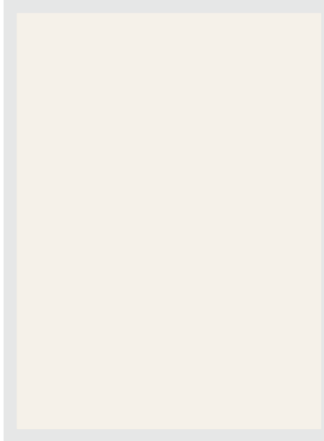


Colour | Solid Colour Series

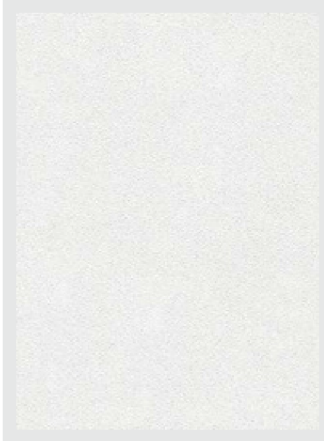
Thickness: 0.14 - 0.18mm



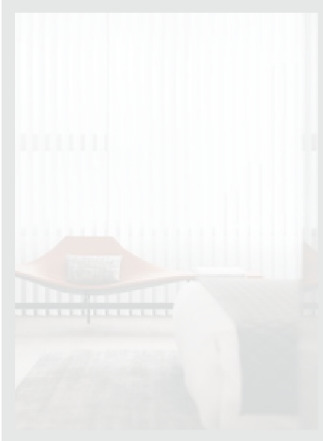
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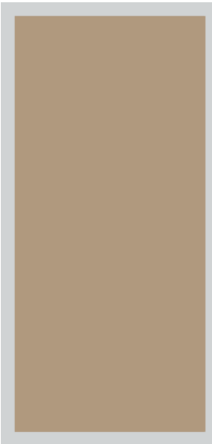
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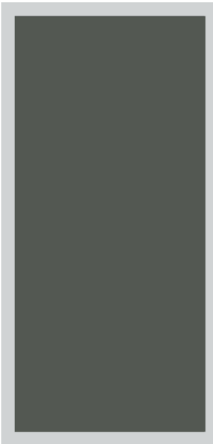
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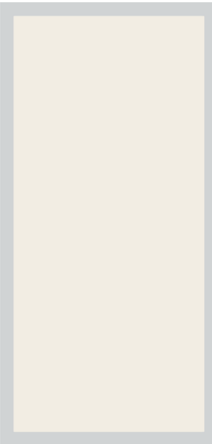
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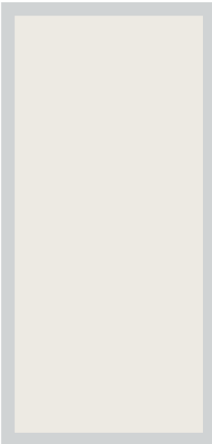
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3022



3041



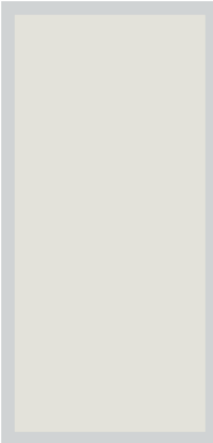
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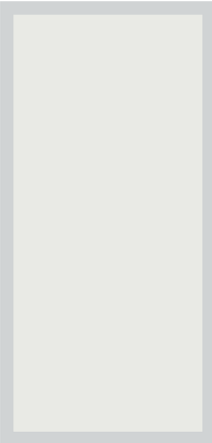
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3002



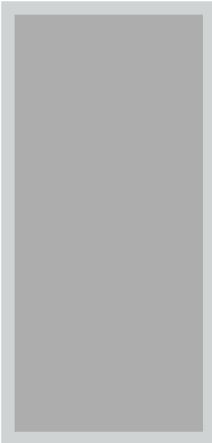
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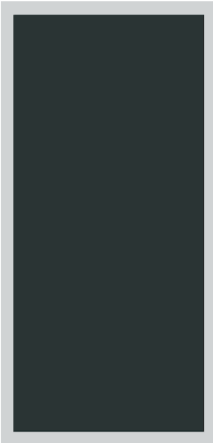
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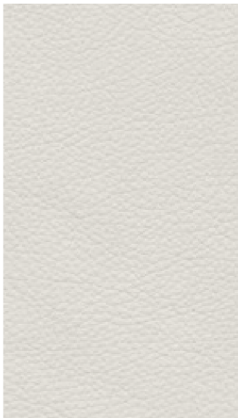
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3064



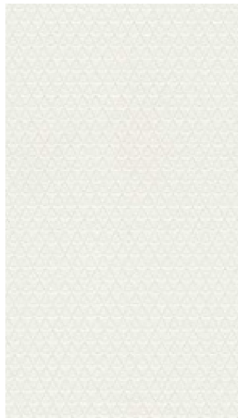
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3017



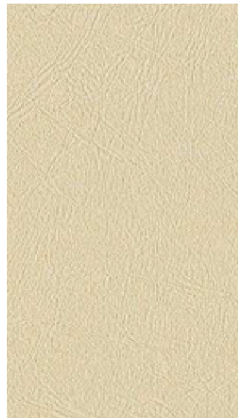
3018



3081



3015



3016

Colour | Solid Colour Series

Thickness: 0.14 - 0.18mm



31005



31002



31003



31006



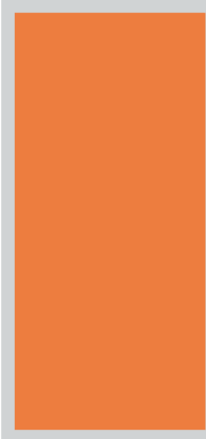
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31009



3035



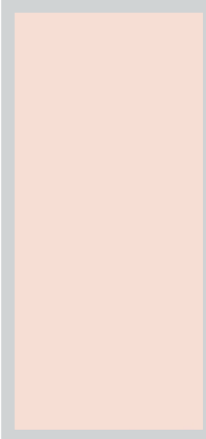
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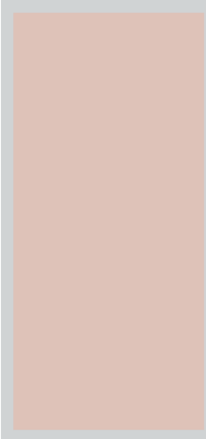
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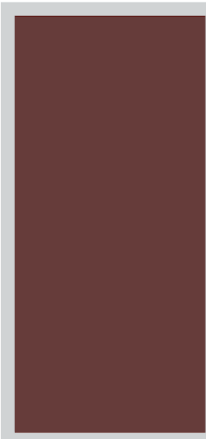
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3032



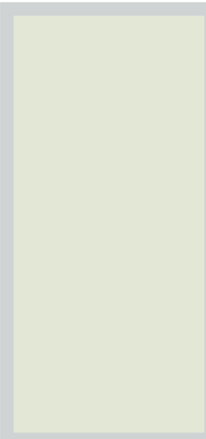
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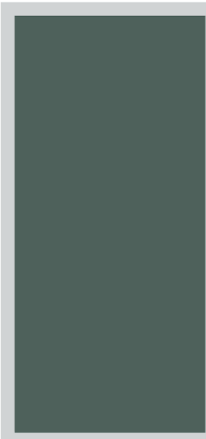
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3083



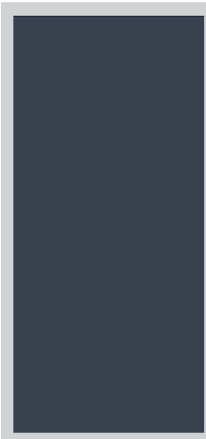
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3063



3003

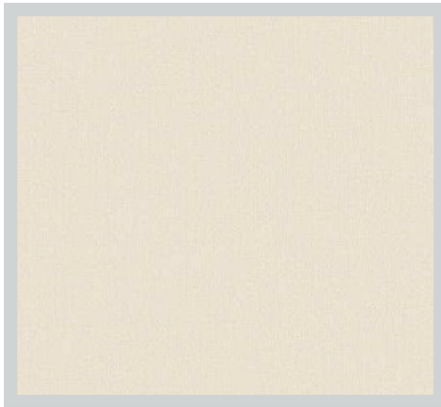


3065



Colour | Cloth Pattern Series

Thickness: **0.14 - 0.16mm**



6062



6063



6001



6003



6004



6005



6009



6061



6014



6065



6066



Colour | **PVC x Cloth Series**

Thickness: **0.2mm**





Colour | Stone Series

Thickness: 0.16mm



5007



5004



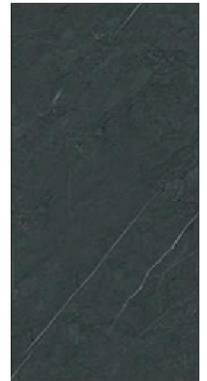
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5018



5029



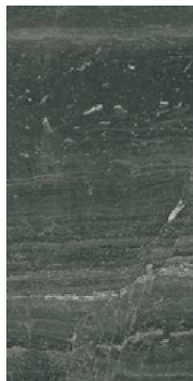
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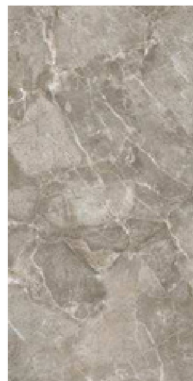
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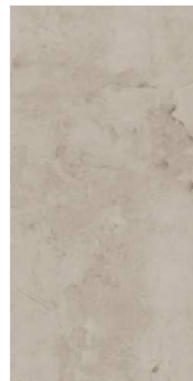
5010



5017



5020



51001



51003