



WPC WALL PANEL



Our wall panel is made of WPC materials. The formaldehyde-free and eco-friendly decorative wall panel provides a new style of indoor living space, improving your living quality...

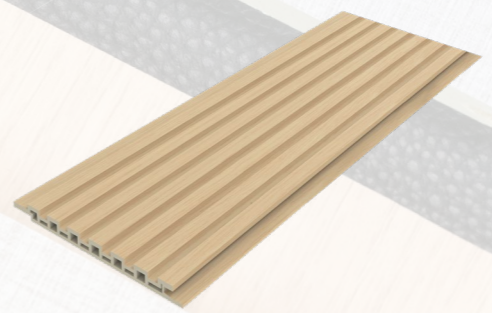
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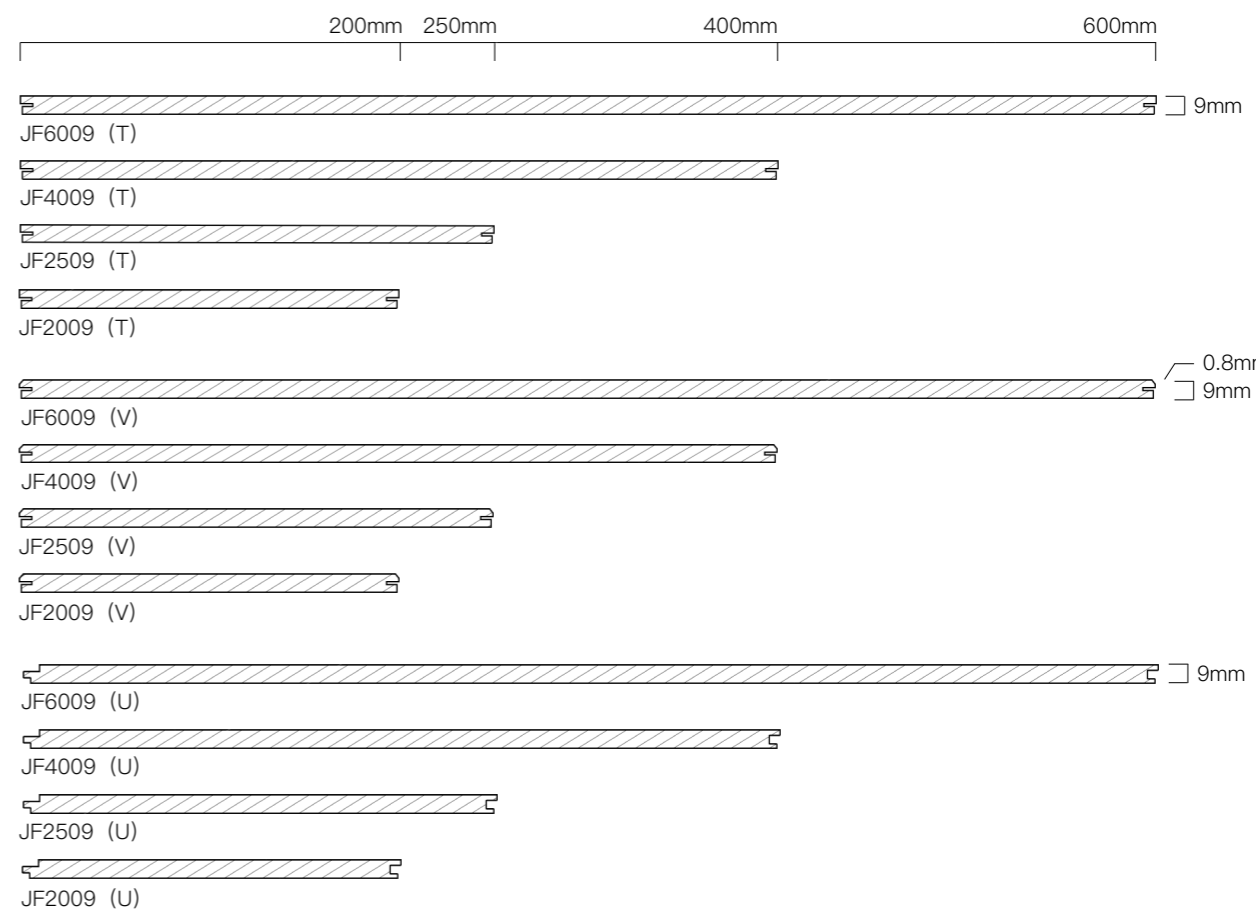


ESM 1.0 13



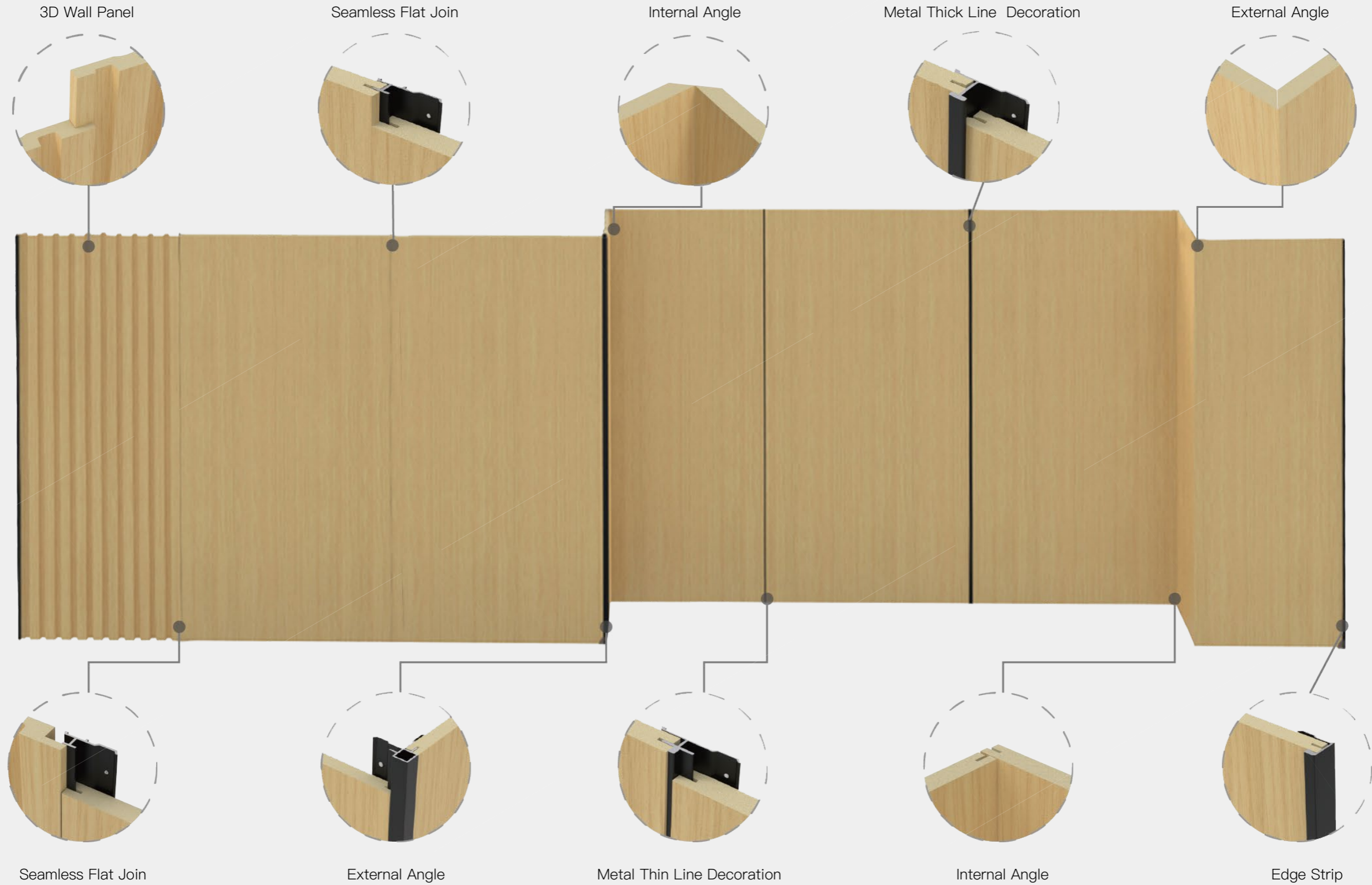
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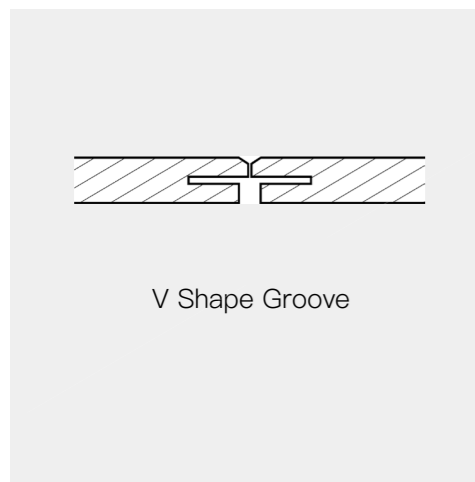
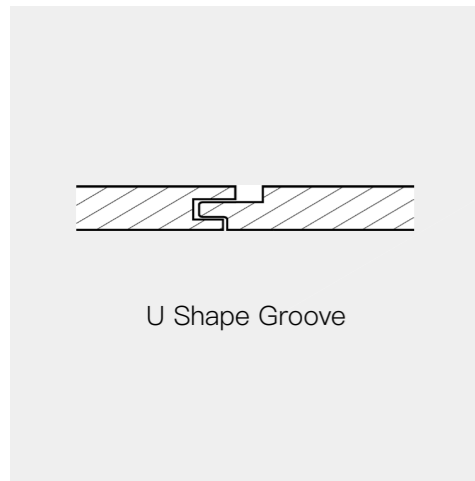
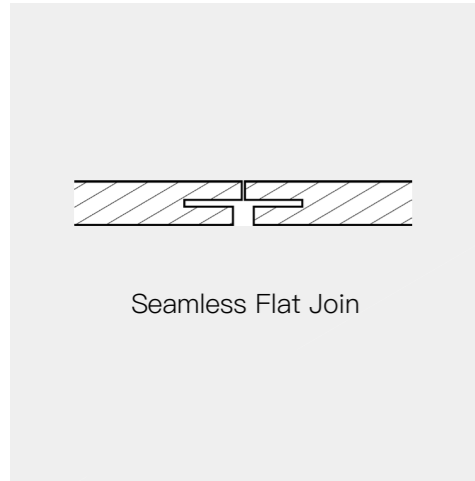


Thickness/Width	200mm	250mm	400mm	600mm	1200mm	Customization
8mm	✓	✓	✓	✓	✓	✓
9mm	✓	✓	✓	✓	✓	✓
Customization	✓	✓	✓	✓	✓	✓

■ Joining Solution



Groove Connection Styles



Applications



■ Applications



Applications



ESM 1.0



JF128-HFK-10220



JF129-HFK-10220



JF157-HFK-10220



JF128#



JF129#



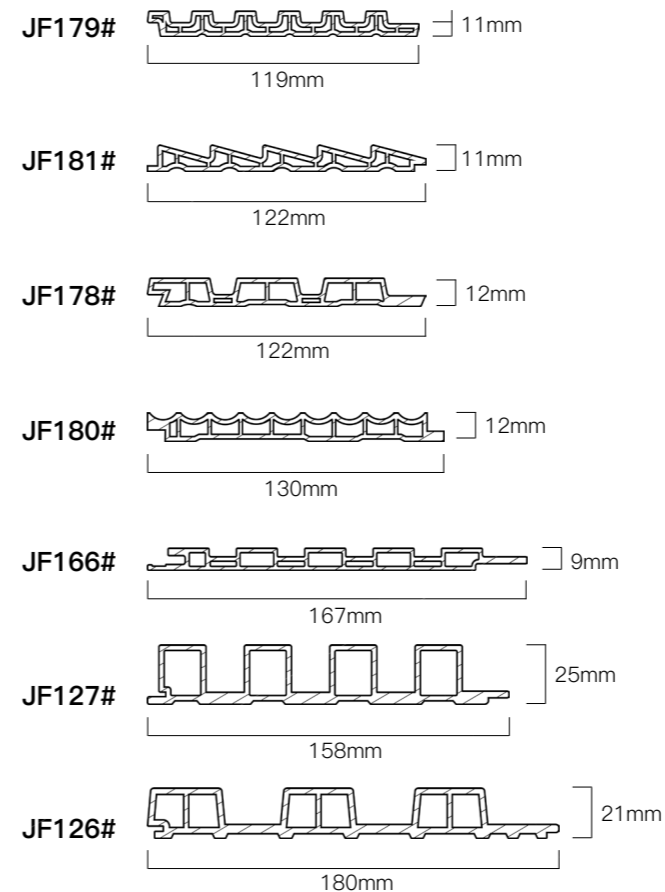
JF157#

9mm

■ Applications



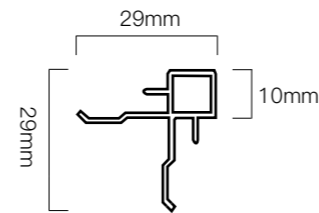
3D SERIES



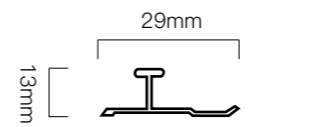
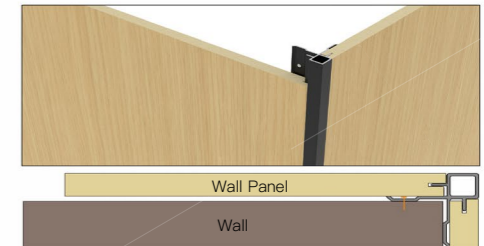
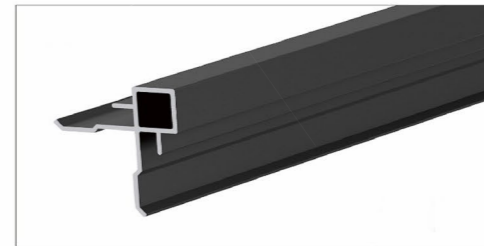
■ Applications



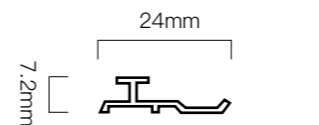
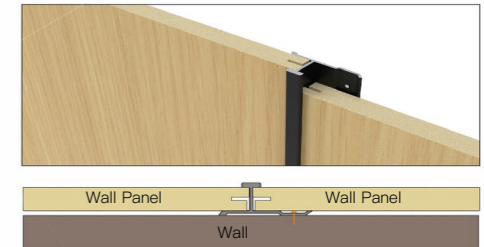
METAL TRIM



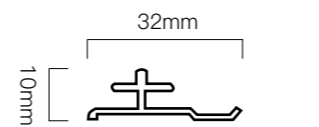
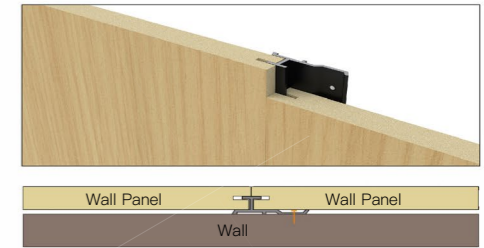
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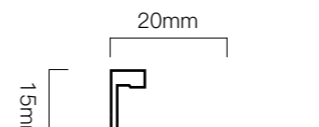
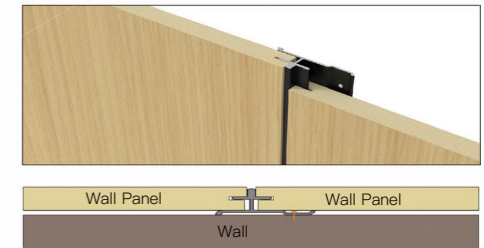
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AL220#



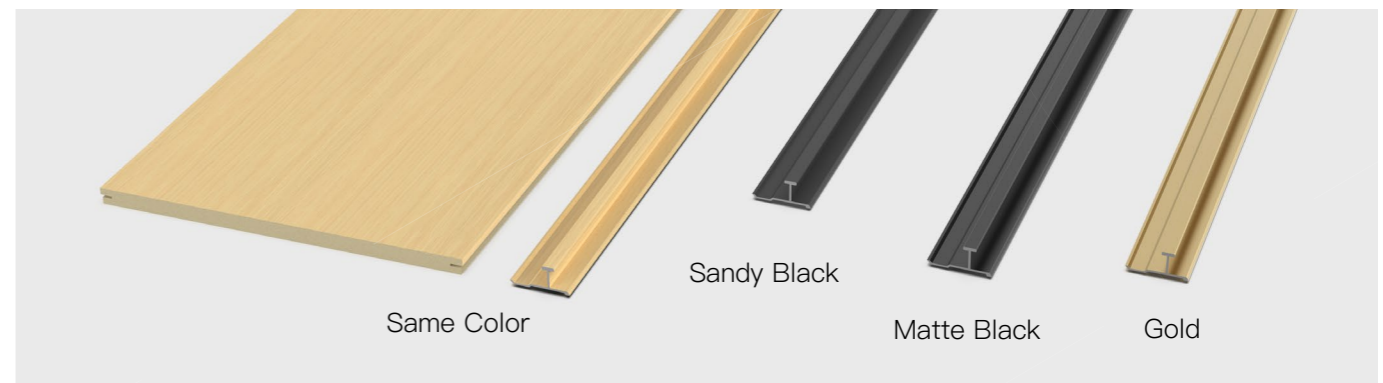
AL222#



AL223#



Other Colors



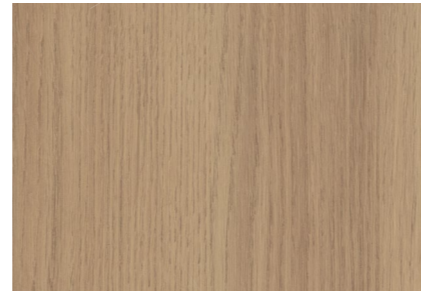
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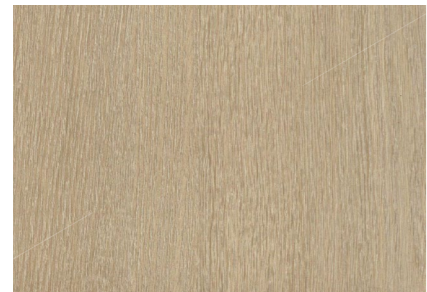
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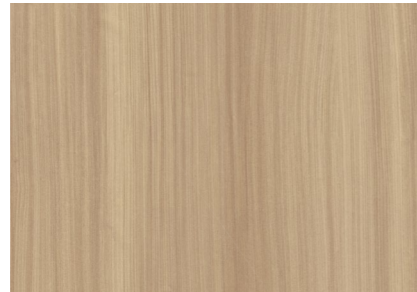
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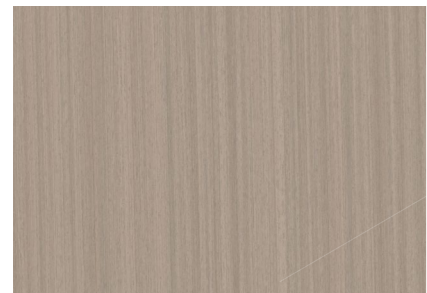
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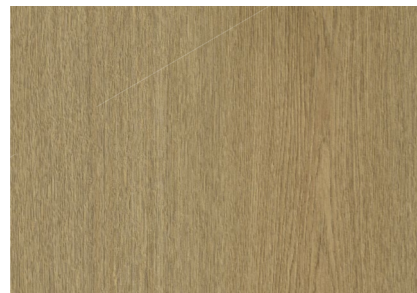
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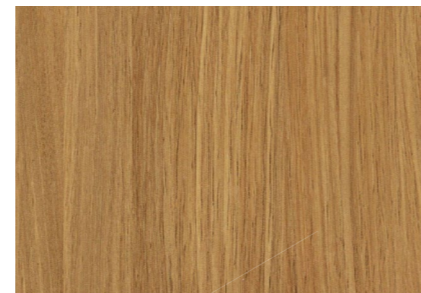
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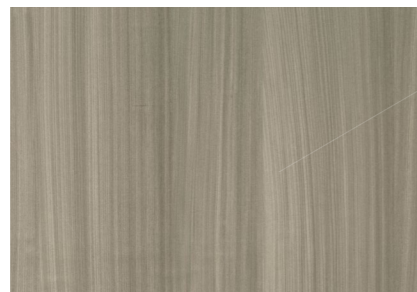
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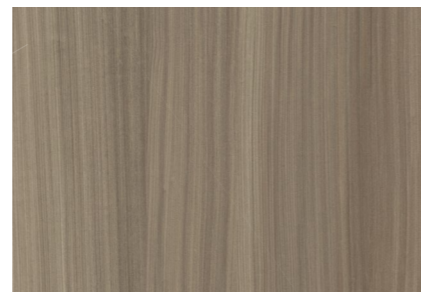
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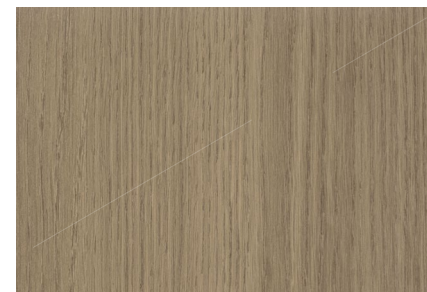
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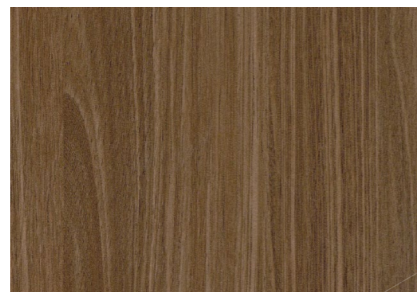
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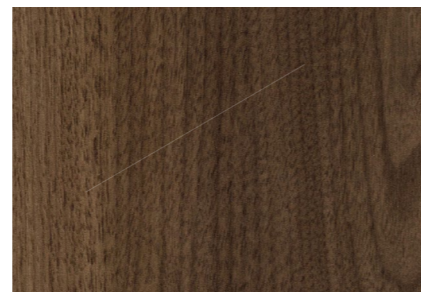
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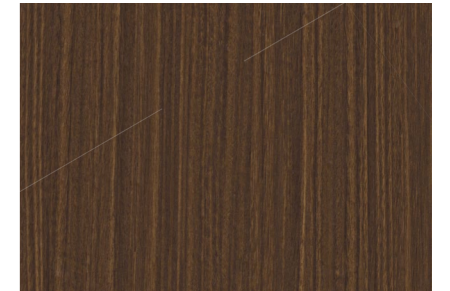
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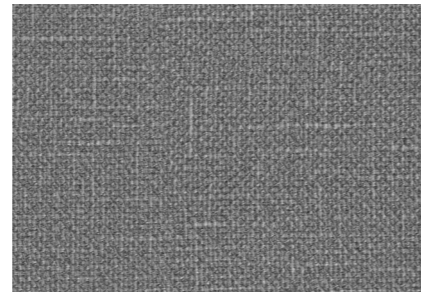
Cloth Series



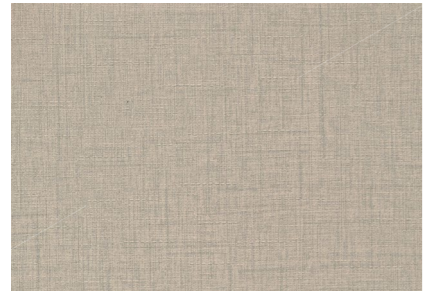
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B904208-216



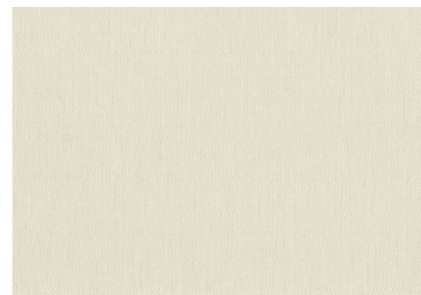
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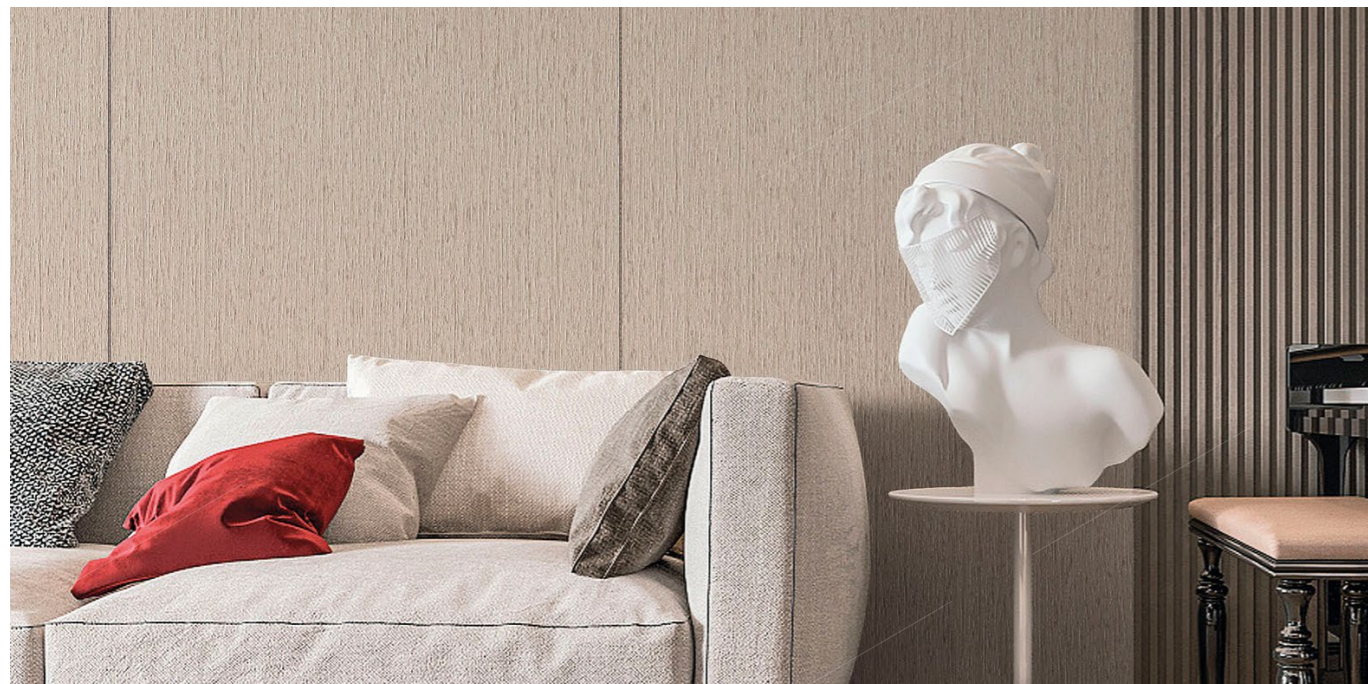
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B909113-30



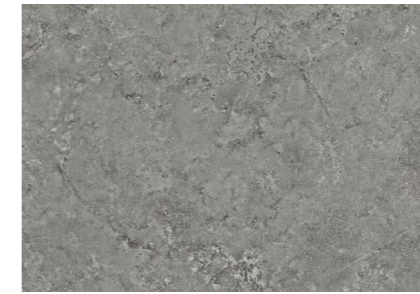
B58801-1



Stone Series



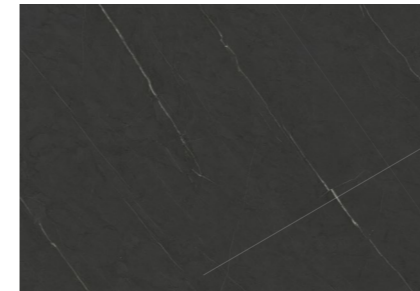
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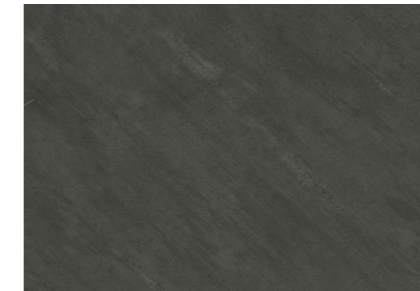
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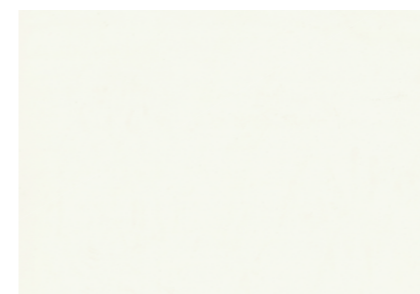


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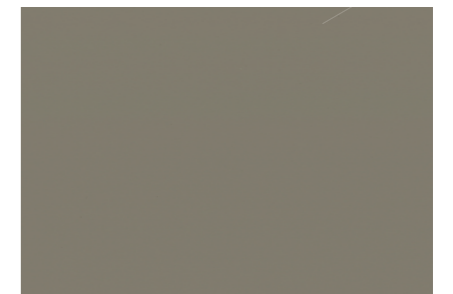
Solid Color Series



A00301-10



A00301-4



A00301-9



A00301-6t



A00301-4



Electric Circular Saw



Nail Gun



Metal Trim



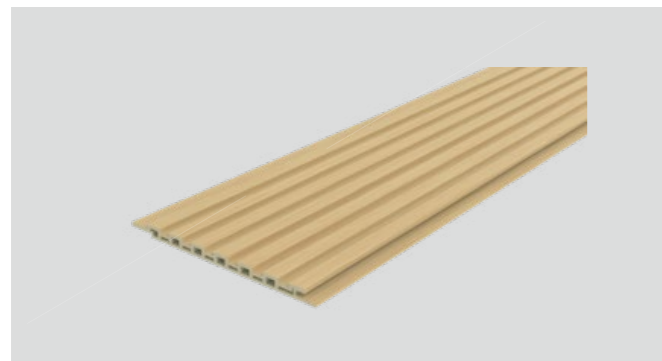
Steel Buckle Clip



Nail Free Glue



Glue Gun



3D Wall Panel



Seam Patch



1. Use Electric Circular Saw to cut the wall panel according to the required size.



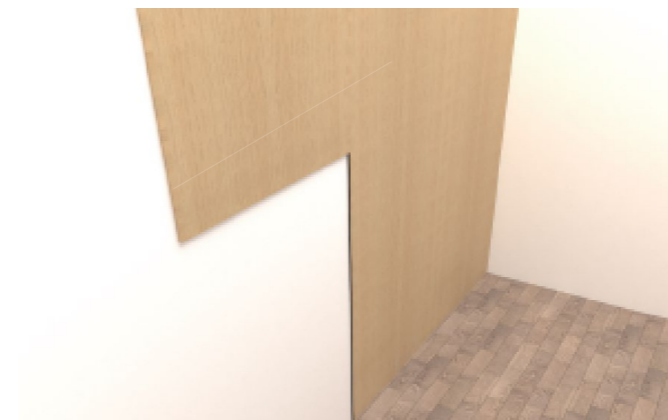
2. Put nail-free glue on the back of the wall panel.



3. Place the panel on the smooth wall and pat lightly to stick to the wall.



4. Insert the metal trim into the groove from the side of the panel, and then nail the metal trim to the wall.



5. Install other wall panels in the above mentioned order.



6. Complete the installation.

Scan to watch the video





- More Flexible Assembly Design**
 Rich designs of width, seam and color, any combination can create an unexpectedly unique effect.
- Free of Heavy Metals and Plasticizers**
 Safe and eco-friendly, comply with REACH regulation.
- PUR Adhesive**
 Eco-friendly hot melt glue, free of formaldehyde.
- Water-based Printed PVC/PP Decorative Film**
 High-definition eco-friendly film, consistent with ecological and sustainable requirements.
- Waterproof**
 Great design options for high-moisture areas.
- 100% Recyclable Materials**
 INTCO WPC wall panel is recyclable.

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 Test Report No. SH4EC2105614003 Date: 02 Apr 2021 Page 2 of 8

Test Results:

Test Part Description	SGS Sample ID	Description
SMT1	SH421-096146.002	Natural solid board

Remarks:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (= MDL)
- (4) "-" = Not Requested

Test Method: With reference to EC 6221-4-2013-AMC1-2017, EC62321-6-2013, EC62321-7-2-2017, EC 62321-6-2013 and EC62321-8-2017, adopted by ICP/OES, UV-Vis and GC-MS.

Test Items	Unit	Limit	MDL	Result
Cadmium (Cd)	mg/kg	2	4	4
Lead (Pb)	mg/kg	2	508	2
Mercury (Hg)	mg/kg	2	ND	ND
Hexavalent Chromium (Cr(VI))	mg/kg	8	33	33
Sum of PBBs	mg/kg	-	ND	ND
Monobromobiphenyl	mg/kg	5	ND	ND
Dibromobiphenyl	mg/kg	5	ND	ND
Tribromobiphenyl	mg/kg	5	ND	ND
Tetra-bromobiphenyl	mg/kg	5	ND	ND
Penta-bromobiphenyl	mg/kg	5	ND	ND
Hexa-bromobiphenyl	mg/kg	5	ND	ND
Octa-bromobiphenyl	mg/kg	5	ND	ND
Deca-bromobiphenyl	mg/kg	5	ND	ND
Sum of PBDEs	mg/kg	1500	-	ND
Monobromodiphenyl ether	mg/kg	5	ND	ND
Dibromodiphenyl ether	mg/kg	5	ND	ND
Tribromodiphenyl ether	mg/kg	5	ND	ND
Tetra-bromodiphenyl ether	mg/kg	5	ND	ND

Below the Heavy Metal Limit

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 Test Report No. SH4EC2105614003 Date: 02 Apr 2021 Page 3 of 8

Test Results:

Test Items	Unit	Limit	MDL	Result
Perfluoropolyether	mg/kg	5	ND	ND
Hexafluoroisopropyl ether	mg/kg	5	ND	ND
Heptafluoroisopropyl ether	mg/kg	5	ND	ND
Octafluoroisopropyl ether	mg/kg	5	ND	ND
Nonafluoroisopropyl ether	mg/kg	5	ND	ND
Decafluoroisopropyl ether	mg/kg	5	ND	ND
Di-n-Butyl Phthalate (DBP)	mg/kg	1000	50	ND
Benzyl Butyl Phthalate (BBP)	mg/kg	1000	50	ND
Di-n-Butyl Hexyl Phthalate (DBHP)	mg/kg	1000	50	ND
Di-n-Butyl Phthalate (DBP)	mg/kg	1000	50	ND

Notes:

- (1) The maximum permissible limit is quoted from REACH Directive (EU) 2015/863.
- (2) EC 62321 series is equivalent to EN 62321 series.
- (3) https://www.ceramide.eu/en/verwijzen?P=104-30-174223287551101...FSP_CRO_ID_FSP_LAAAG_ID_12562728
- (4) The restriction of DEHP, BBP, DBP and DBHP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

Formaldehyde Release

Test Method: With reference to EN173-1:1996, analysis was performed by L2416.

Test Items	Unit	Limit	MDL	Result
Moisture content	%	-	0.71	0.71
Formaldehyde Release	mg/kg	10	ND	ND

Notes:

- (1) The limit refers to CEN Report CR 13367:1999 Child use and care articles - General and common safety guidelines clause 2.3.5.
- (2) Formaldehyde Release: The reported result is for reference only.

Free of Heavy Metals and Plasticizers

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 Test Report No. SHF521030002FF_EN Date: Mar 26, 2021 Page 4 of 7

Test Results:

Classification	Class B/C1	GB 8624 B1 (D-16, 20)
MEET	MEET	MEET

Field of application:
 This classification is valid for the following end use applications:
 --- With all substrates classified A1 or A2
 --- In machinery
 --- Joint in long and short wings

Statement:
 This classification is valid for the following product parameters:
 --- Characteristic as described in section 5 of this test report.

Notes:

- (1) The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Fire Resistance: B1

