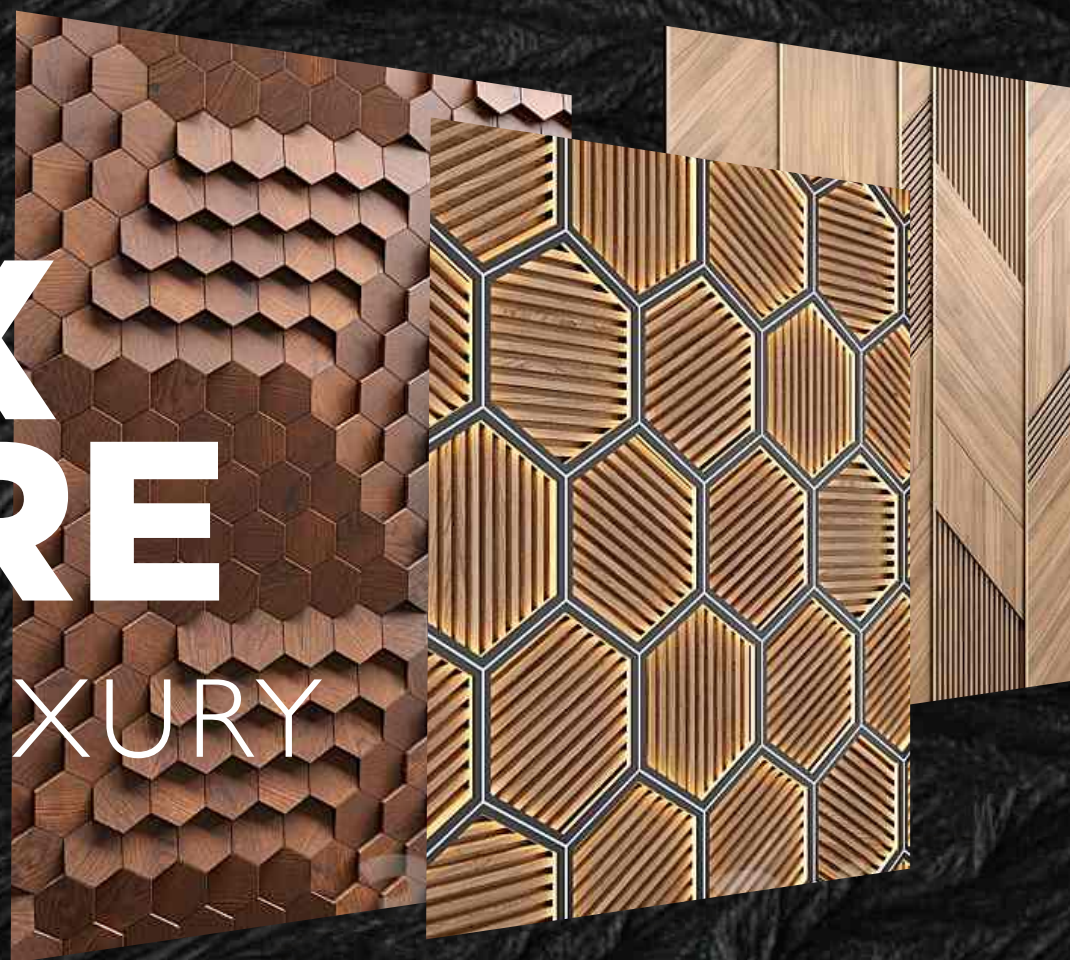


TEXTURE

OF LUXURY





FLUTE - PD2007

MDF

FLUTE SERIES



MDF Fluted Panels is a interior decoration material. It is fashionable, novel and stereoscopic. It is best for vertical applications such as Walls, Furniture, Ceiling, Pillars etc. It can be used for any decorative project be it residence, offices, hotels, restaurant, healthcare, education institutes, health clubs, film studios or showrooms.



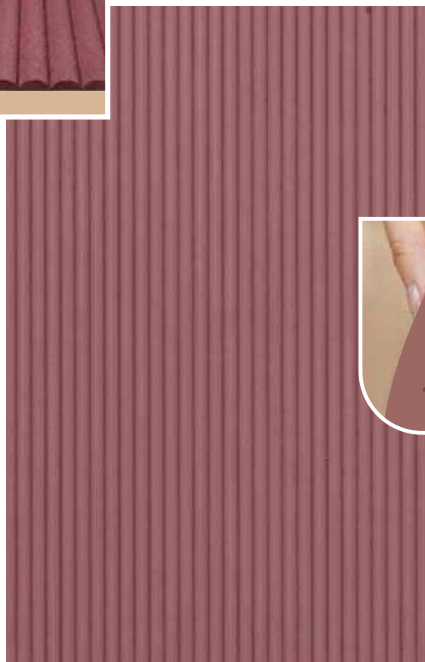


03

MDF

FLUTE SERIES

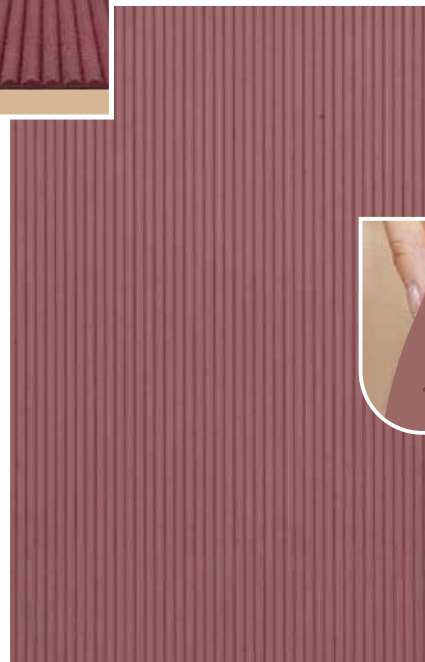
FLUTE - PD2001



Can Be Used
For Bending
Application by
making grooves
on back



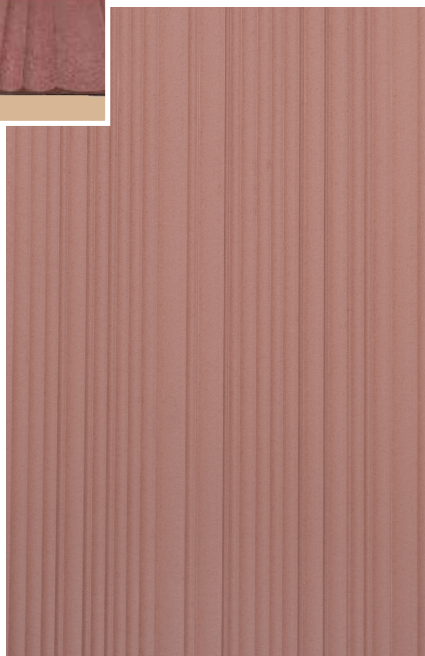
PD 2001
Size: 8' x 4' (12mm)



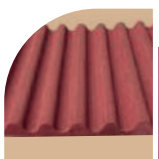
Can Be Used
For Bending
Application by
making grooves
on back



PD 2002
Size: 8' x 4' (12mm)



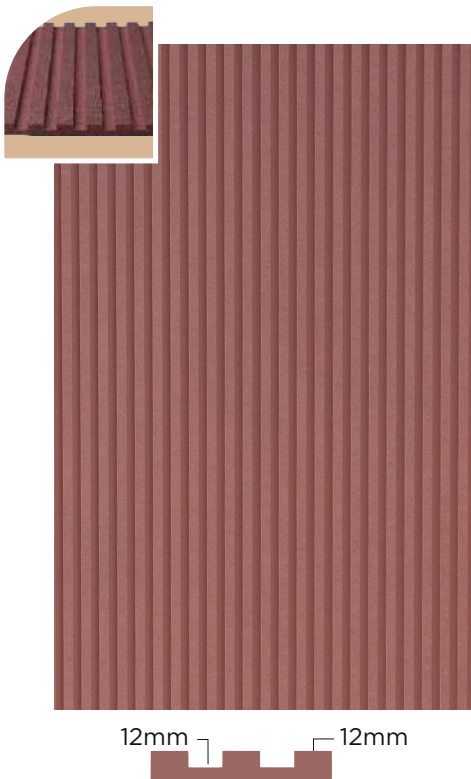
PD 2006 (3D)
Size: 8' x 4' (12mm)



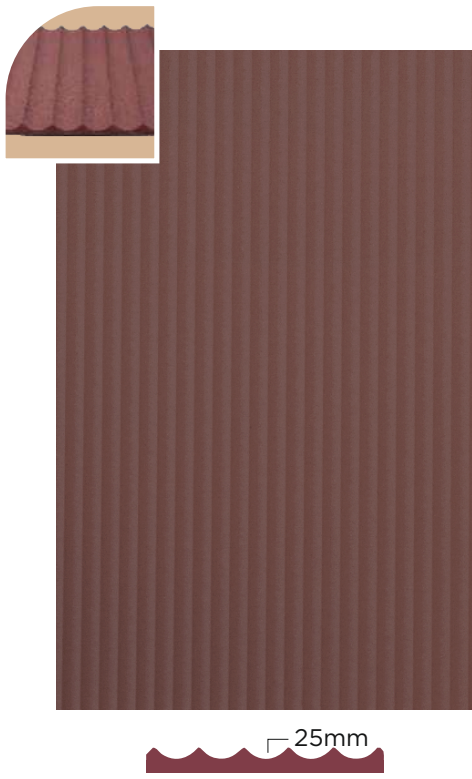
PD 2007 (3D)
Size: 8' x 4' (12mm)

RAW MATERIAL: Marine MDF (Pink) also available in HDHMR (Green)
NOTE: Customise designs. size, thickness available as per requirement

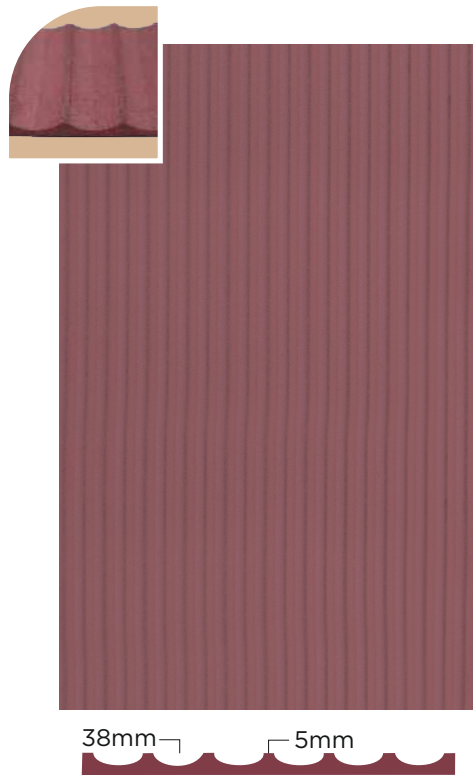
12^{Thickness}mm



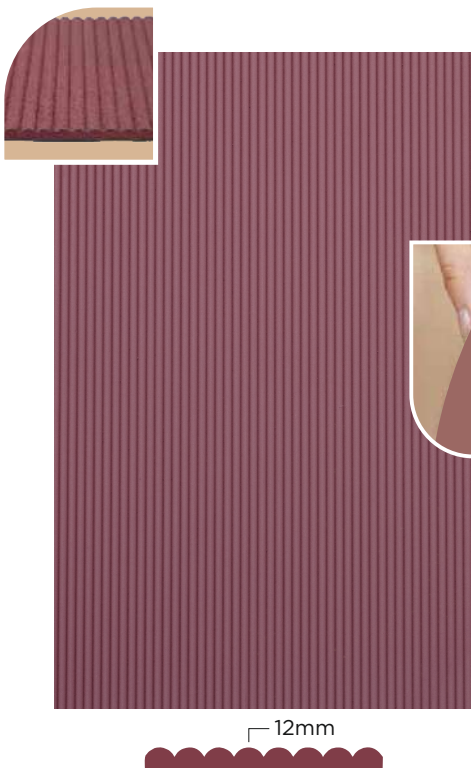
PD 2003
Size: 8' x 4' (12mm)



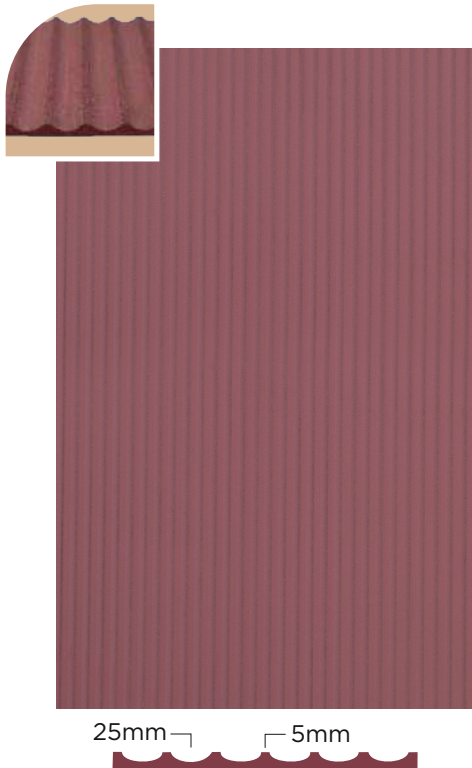
PD 2004
Size: 8' x 4' (12mm)



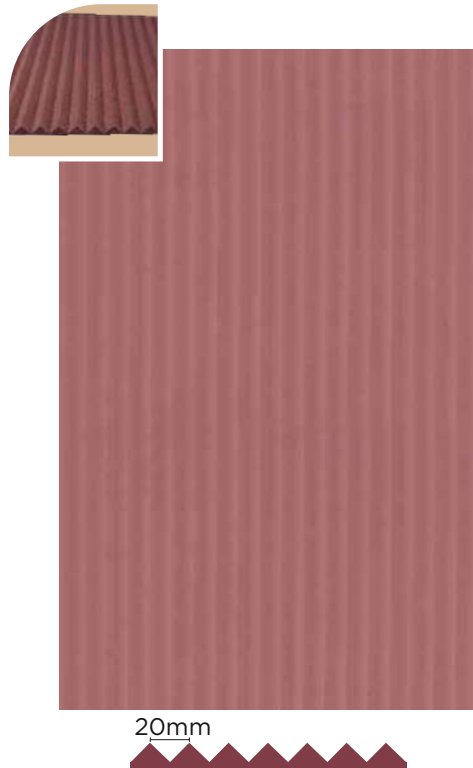
PD 2005
Size: 8' x 4' (12mm)



PD 2008
Size: 8' x 4' (12mm)



PD 2009
Size: 8' x 4' (12mm)



PD 2010
Size: 8' x 4' (12mm)



WDF

FLUTE SERIES

FLUTE - PD2005



NOTE : All application images shown are only for illustration purpose actual product may vary

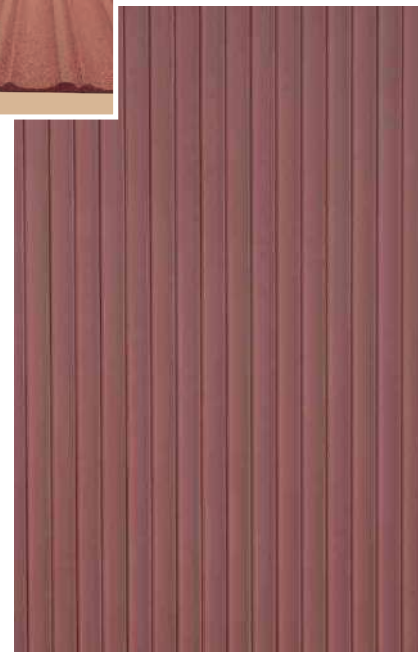
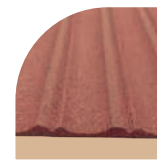
FLUTE - PD2015



MDF

07

FLUTE SERIES



41mm 15mm 12mm



PD 2011 (3D)
Size: 8' x 4' (12mm)



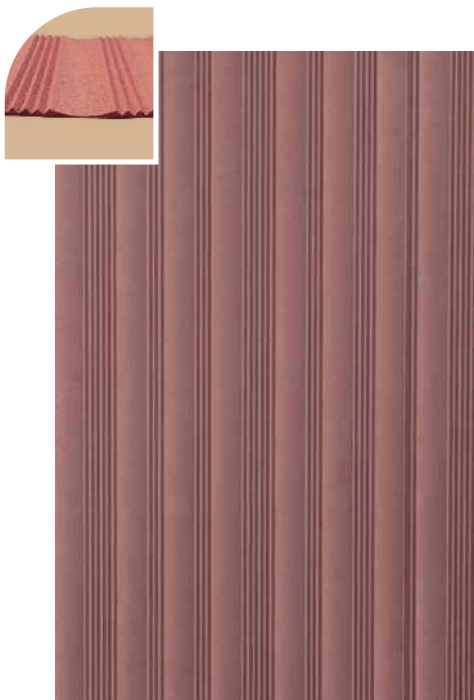
174.2mm



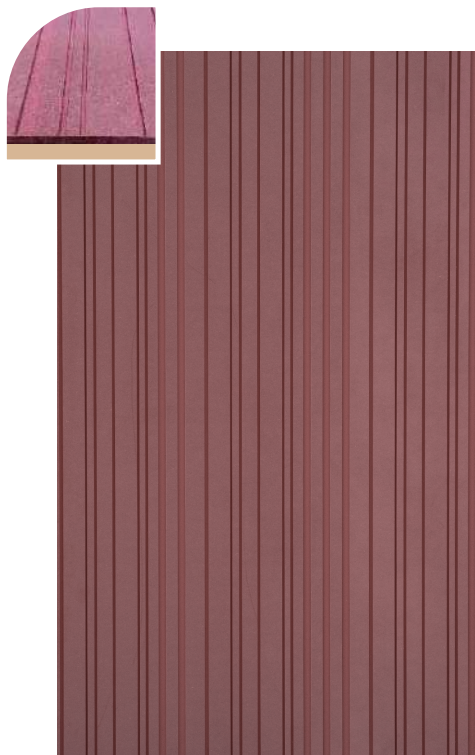
PD 2015 (3D)
Size: 8' x 4' (18mm)

RAW MATERIAL: Marine MDF (Pink) also available in HDHMR (Green)
NOTE: Customise designs. size, thickness available as per requirement

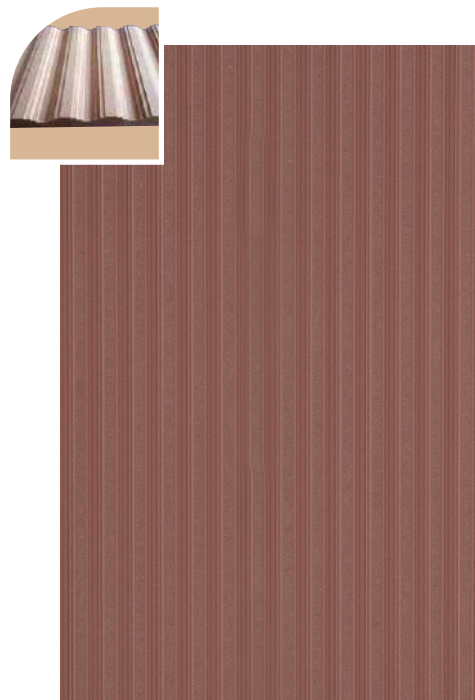
12^{Thickness}mm



PD 2012 (3D)
Size: 8' x 4' (12mm)



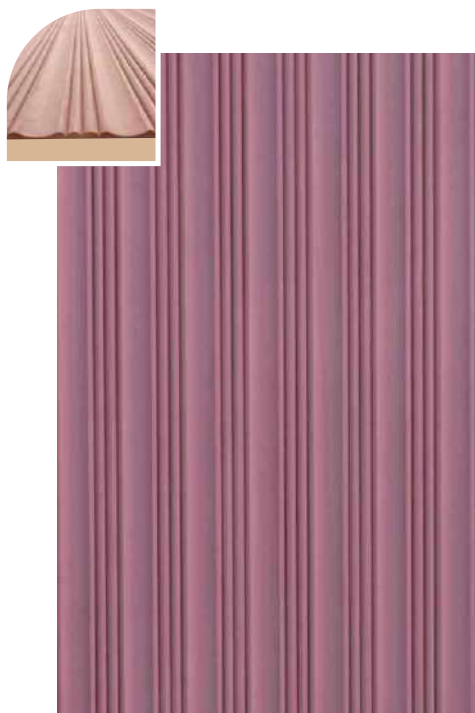
PD 2013
Size: 8' x 4' (12mm)



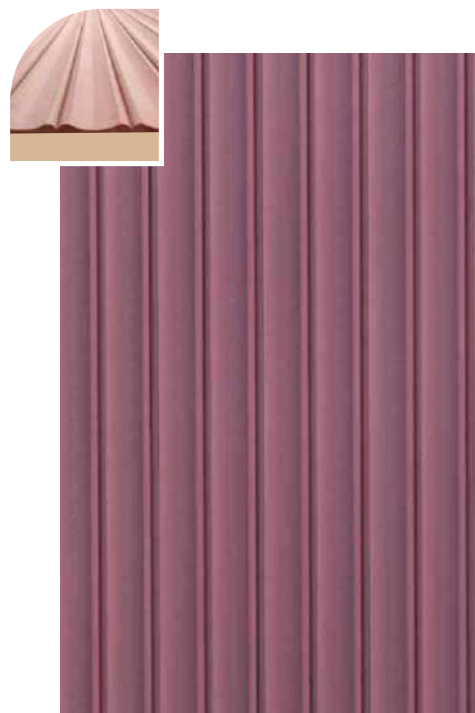
PD 2014 (3D)
Size: 8' x 4' (12mm)



PD 2016 (3D)
(PREMIUM)
Size: 8' x 4' (12mm)



PD 2017 (3D)
Size: 8' x 4' (12mm)



PD 2018 (3D)
Size: 8' x 4' (12mm)

FLUTE - PD2003



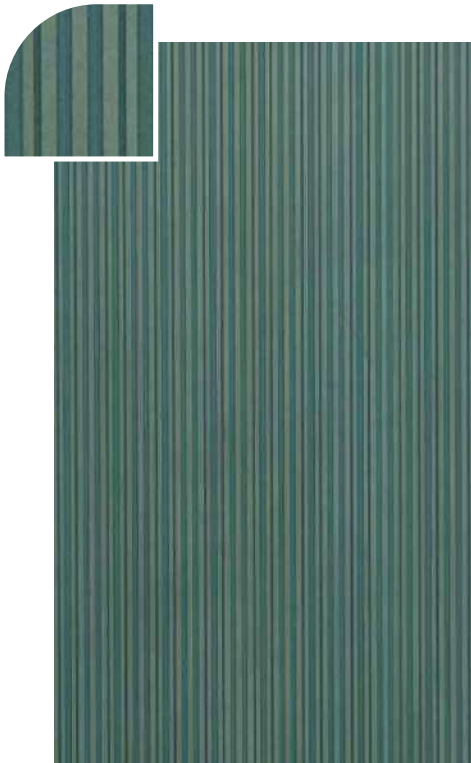
FLUTE - PD2018

MDF

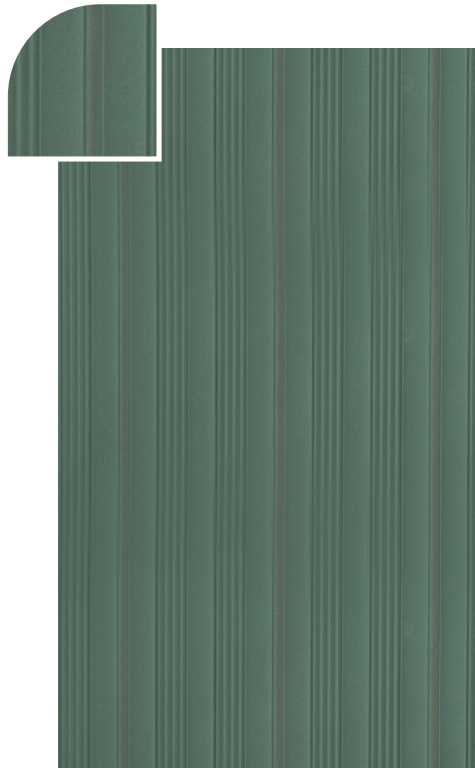
09

FLUTE SERIES

RAW MATERIAL: Marine MDF (Pink) also available in HDHMR (Green)
NOTE: Customise designs. size, thickness available as per requirement



PD 2019
Size: 8' x 4' (12mm)



PD 2020
(PREMIUM)
Size: 8' x 4' (12mm)



PD 2021
(PREMIUM)
Size: 8' x 4' (12mm)

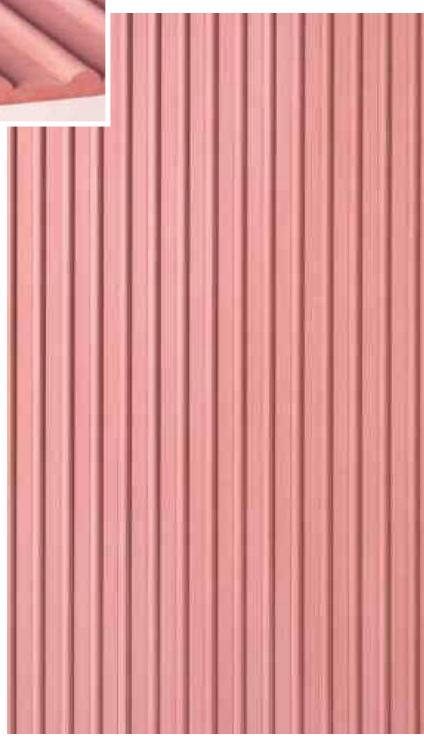
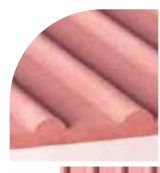


PD 2022
(3D FLUTE)
Size: 8' x 4' (12mm)

MDF

FLUTE SERIES

FLUTE - PD2023



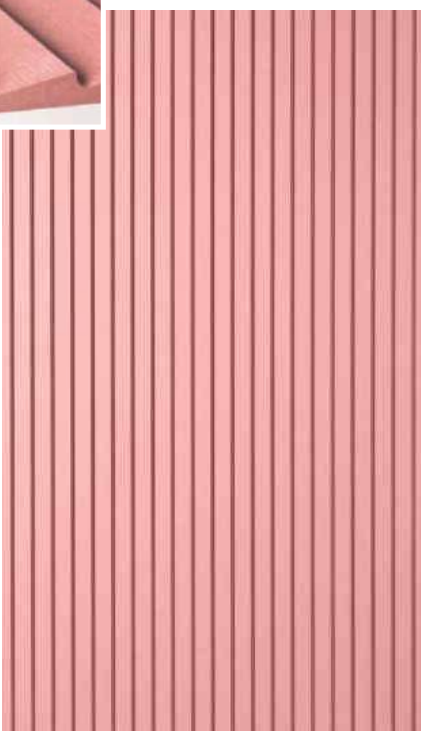
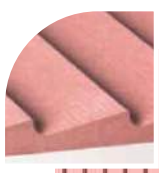
PD 2023 (3D)
Size: 8' x 4' (12mm)



PD 2024 (3D)
Size: 8' x 4' (12mm)

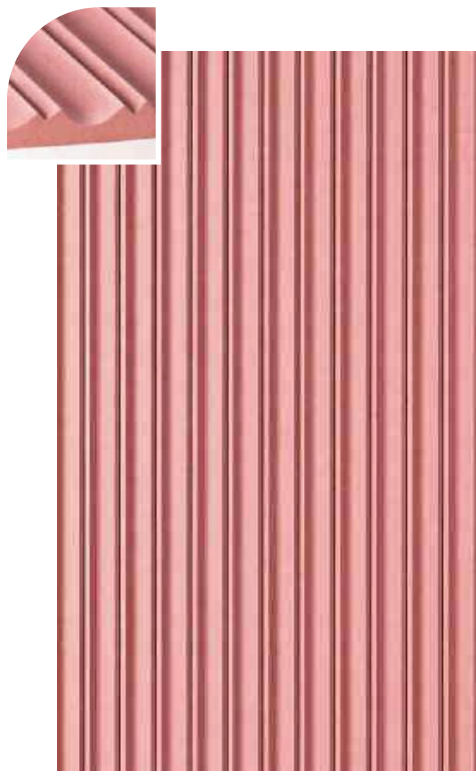


PD 2027 (3D)
Size: 8' x 4' (12mm)

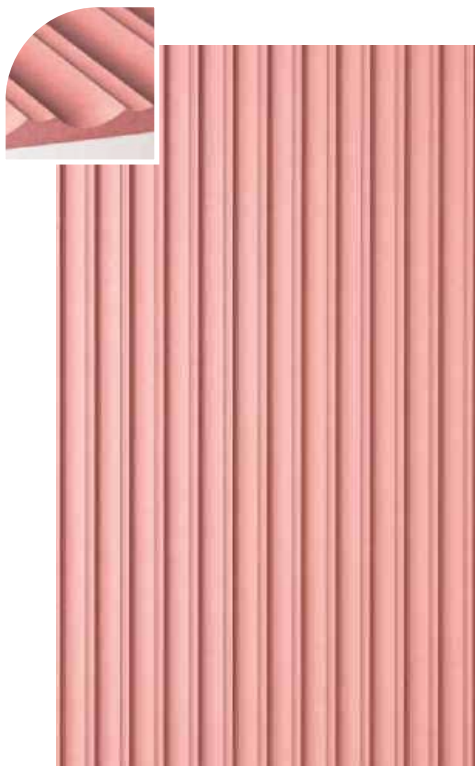


PD 2028 (3D)
Size: 8' x 4' (12mm)

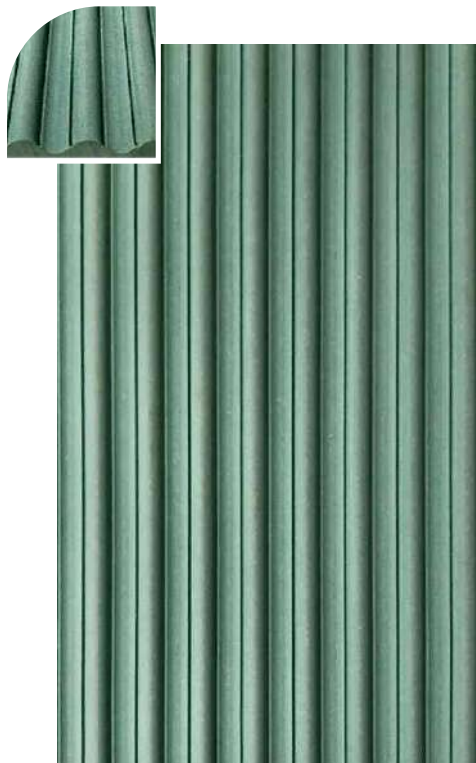
RAW MATERIAL: Marine MDF (Pink) also available in HDHMR (Green)
NOTE: Customise designs. size, thickness available as per requirement



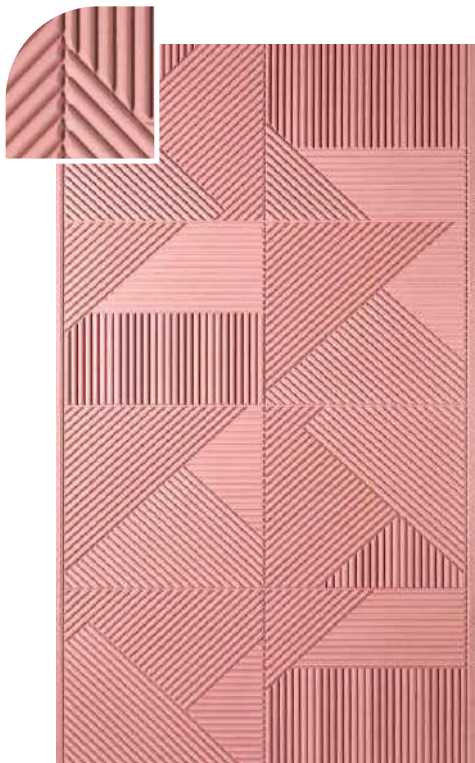
PD 2025
Size: 8' x 4' (12mm)



PD 2026 (3D)
Size: 8' x 4' (12mm)



PD 2029 (3D)
(HALF ROUND)
Size: 8' x 4' (12mm)



PD 2030
Size: 8' x 4' (12mm)/(8mm)

12^{Thickness}mm



FLUTE - PD2008

12



FLUTE - PD2010

WDF
FLUTE SERIES

FLUTE - PD2022

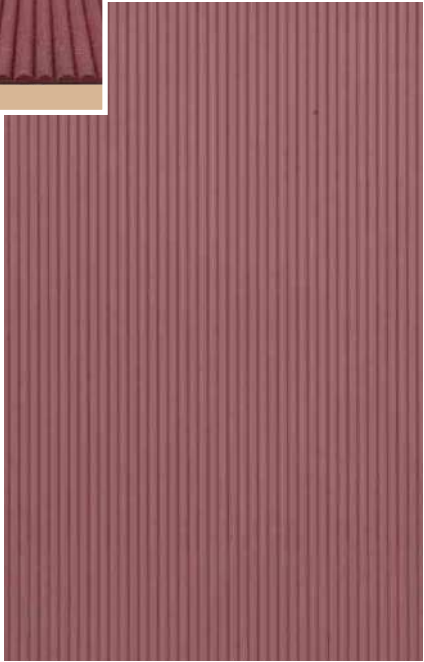


NOTE : All application images shown are only for illustration purpose actual product may vary

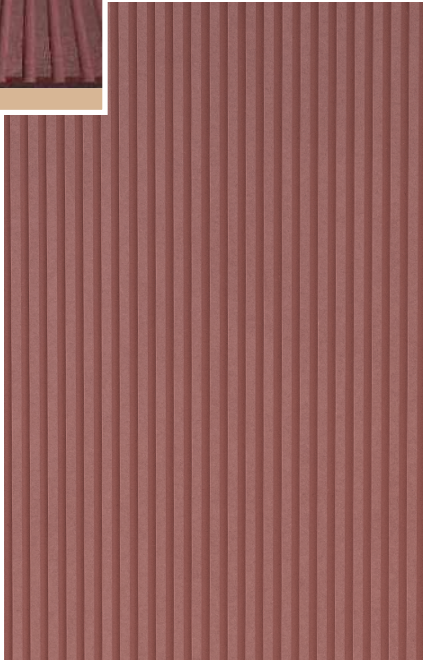
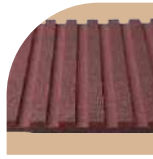


15

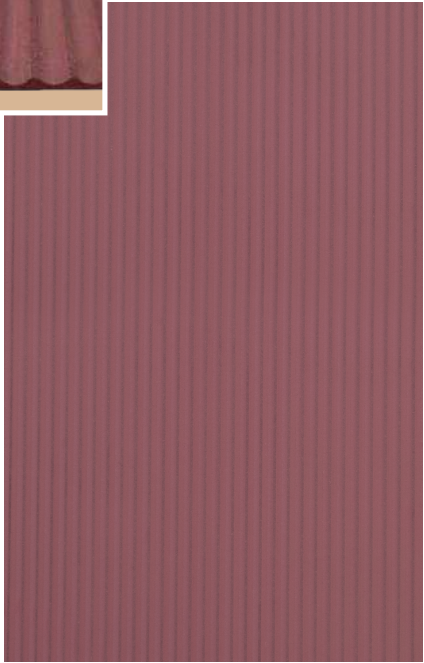
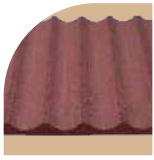
MDF FLUTE SERIES



PD 2102
Size: 8' x 4' (8mm)



PD 2103
Size: 8' x 4' (8mm)



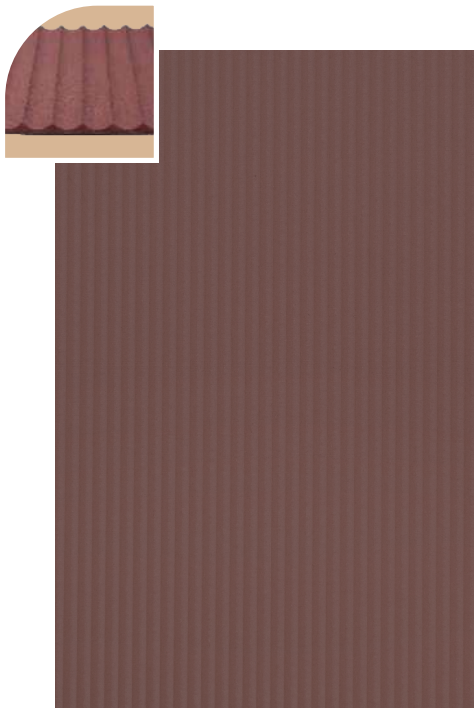
PD 2109
Size: 8' x 4' (8mm)



PD 2110
Size: 8' x 4' (8mm)

RAW MATERIAL: Marine MDF (Pink) also available in HDHMR (Green)
NOTE: Customise designs. size, thickness available as per requirement

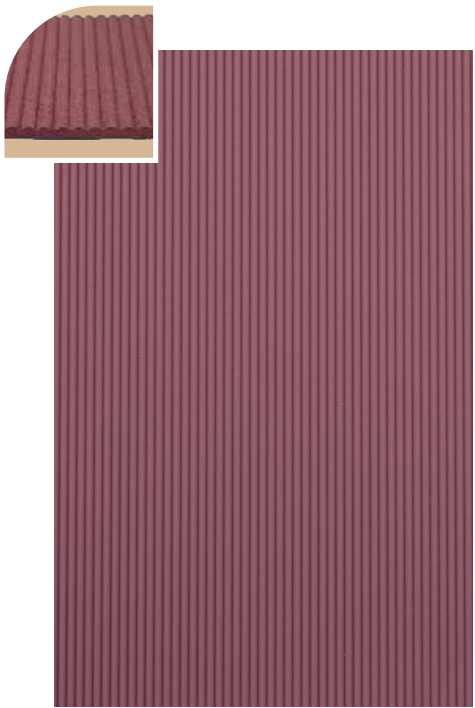
Thickness
8mm



25mm



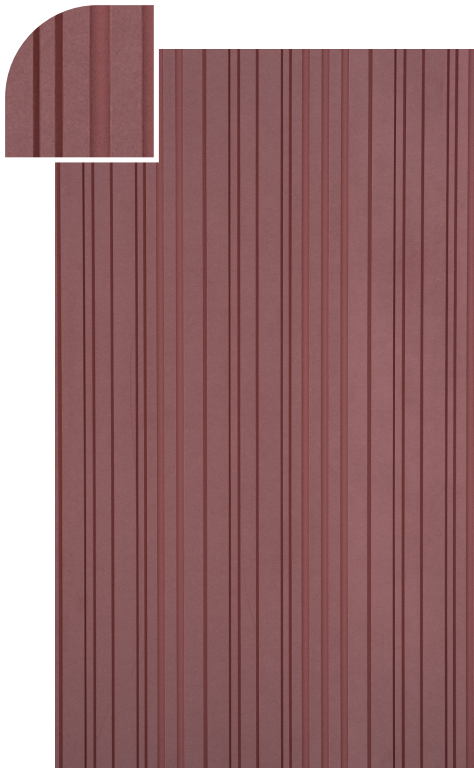
PD 2104
Size: 8' x 4' (8mm)



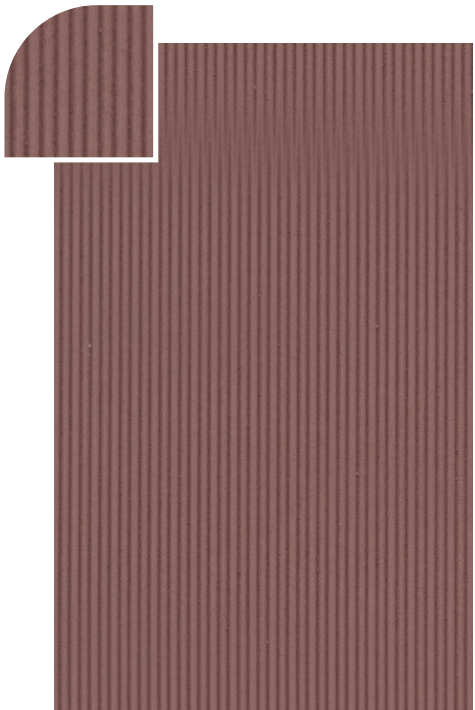
12mm



PD 2108
Size: 8' x 4' (8mm)



PD 2113
Size: 8' x 4' (8mm)



8mm



PD 2117
(HALF ROUND)
Size: 8' x 4' (8mm)

MDF TECHNICAL SPECIFICATION

SR.	PROPERTY	GRADE I
1	Density (kg/m3)	800-900
2	Variation from mean density, %	#10
3	Moisture content, %	5-10
4	Variation from mean moisture content %(absolute)	#3
5	Water absorption %, Max a) After 2hr soaking b) After 24hr soaking Up to and including 6mm thick 7 to 12mm thick 13 to 19mm thick	6 30 20 13
6	Linear expansion (swelling in water) %, Max a) Due to general absorption after 24hr soaking Thickness Length Length Width b) Due to surface absorption (in thickness) after 2hr soaking	4 0.3 0.3 4
7	Modulus of rupture, N/mm2 a) Up to 20mm thickness: Average Minimum Individual b) Above 20mm thickness: Average Minimum Individual	25 22 25 22
8	Modulus of elasticity N/mm2 a) Up to 20mm thickness: Average Minimum Individual b) Above 20mm thickness: Average Minimum Individual	2800 2500 2500 2300
9	Internal bond, N/mm2 a) Up to 20mm thickness: Average Minimum Individual b) Above 20mm thickness: Average Minimum Individual	0.9 0.8 0.8 0.7
10	Internal bond, N/mm2 a) After cyclic test 1 Average Minimum Individual b) After accelerated water resistance test Average Minimum Individual	0.45 0.4 0.3 0.25
11	Screw withdraw strength (Min), N a) Face b) Edge (for thickness > 5mm)	1500 1250