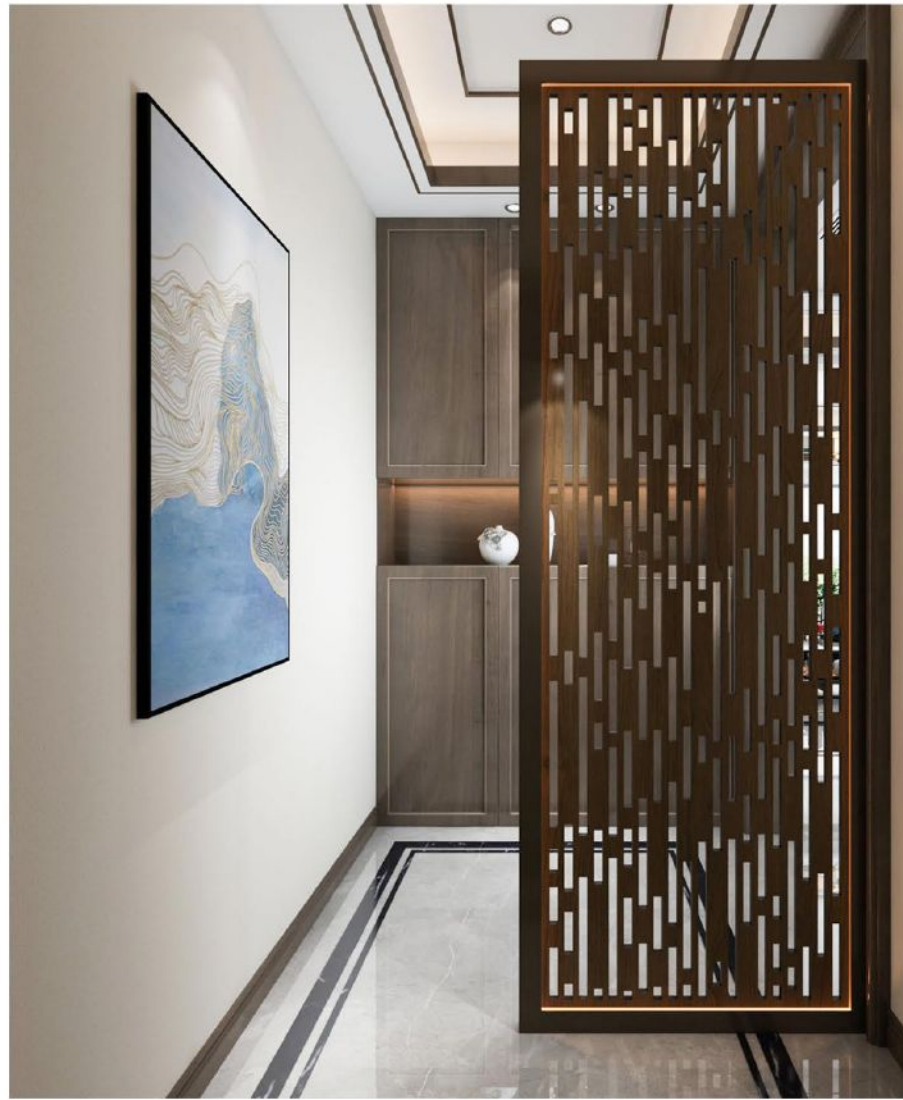
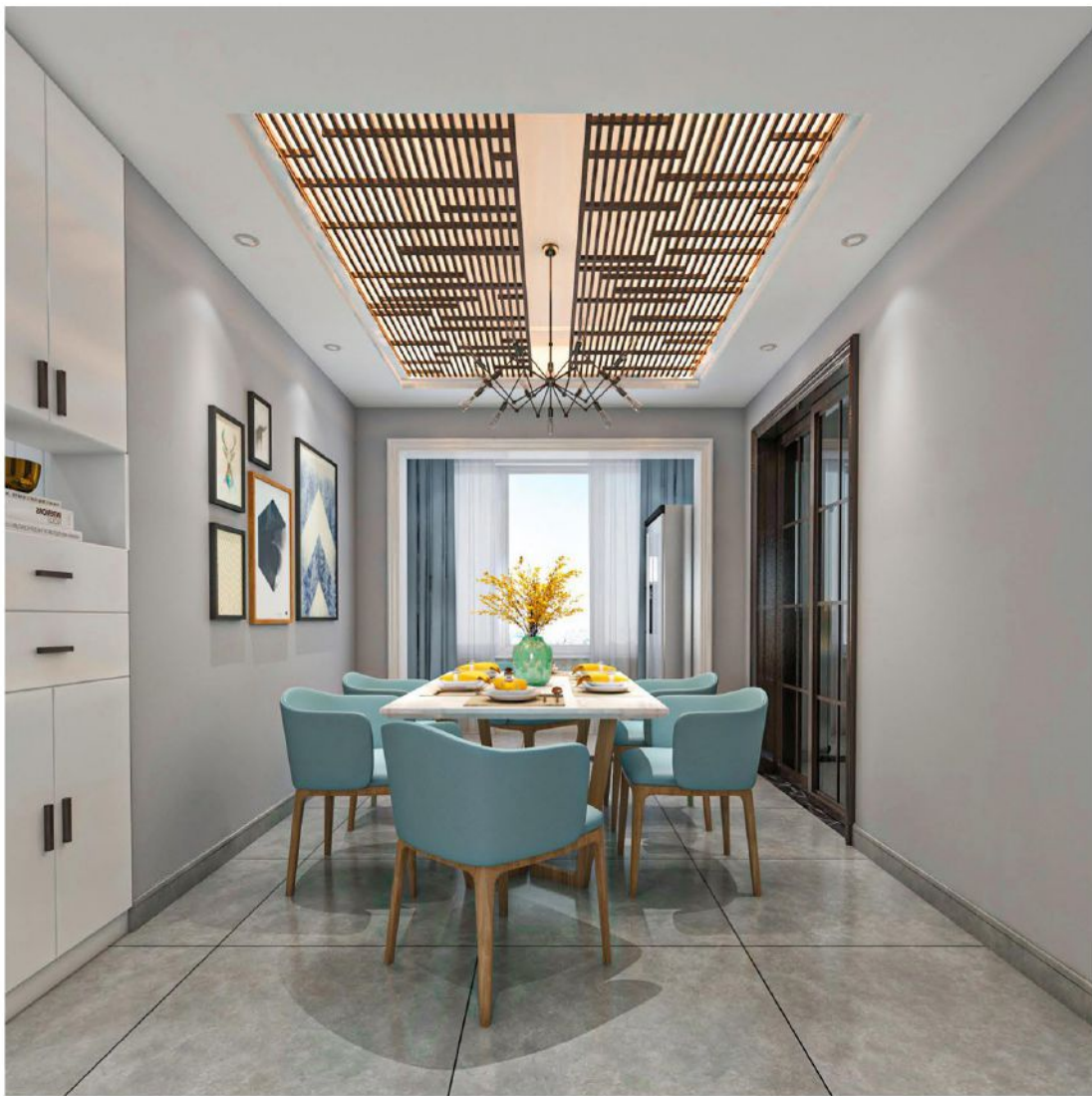


# PHENOLIC - Grille Panel





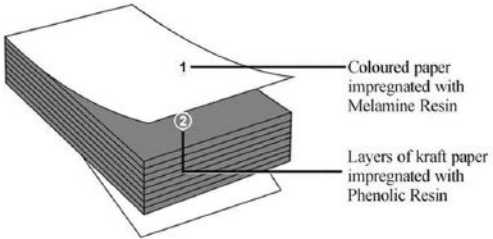


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-491**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



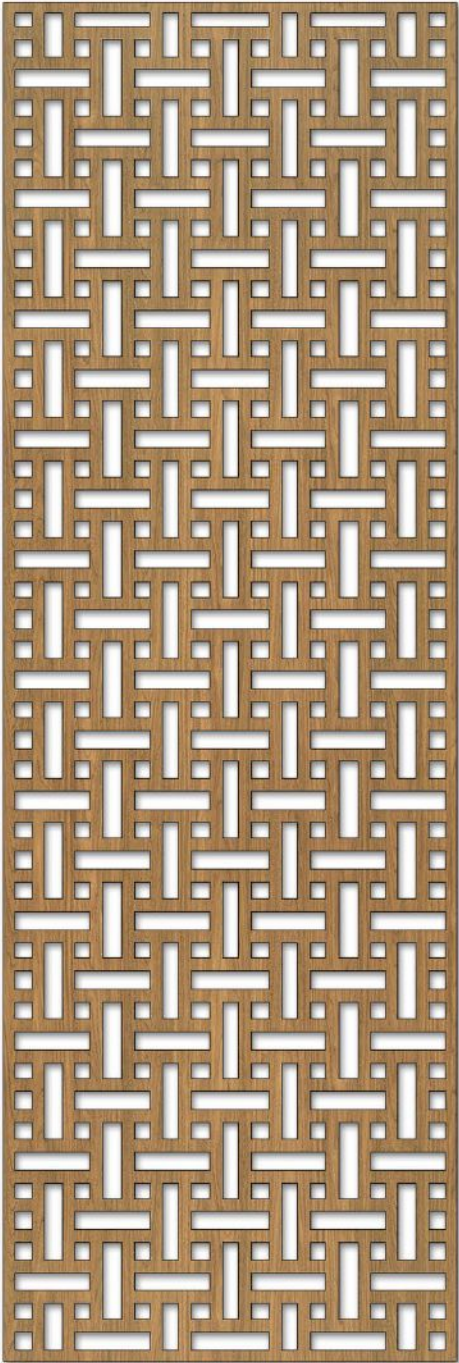
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



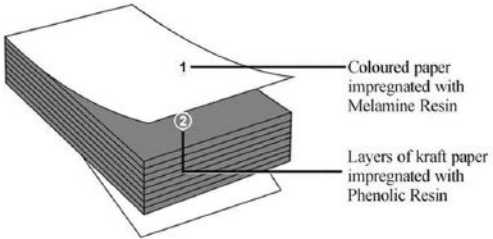


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

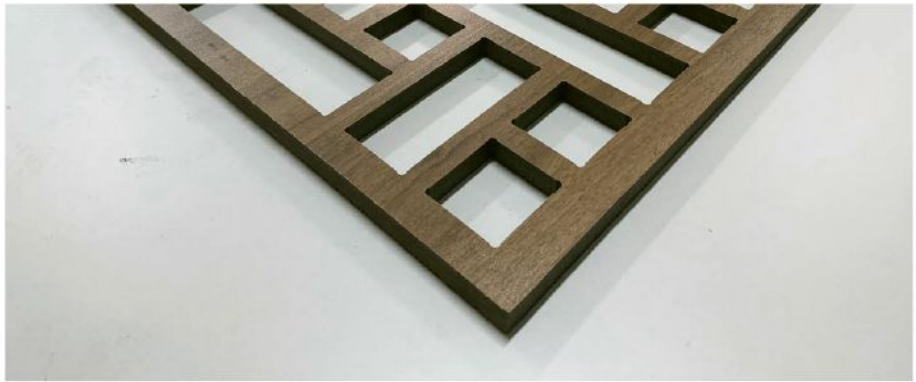
Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-492**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



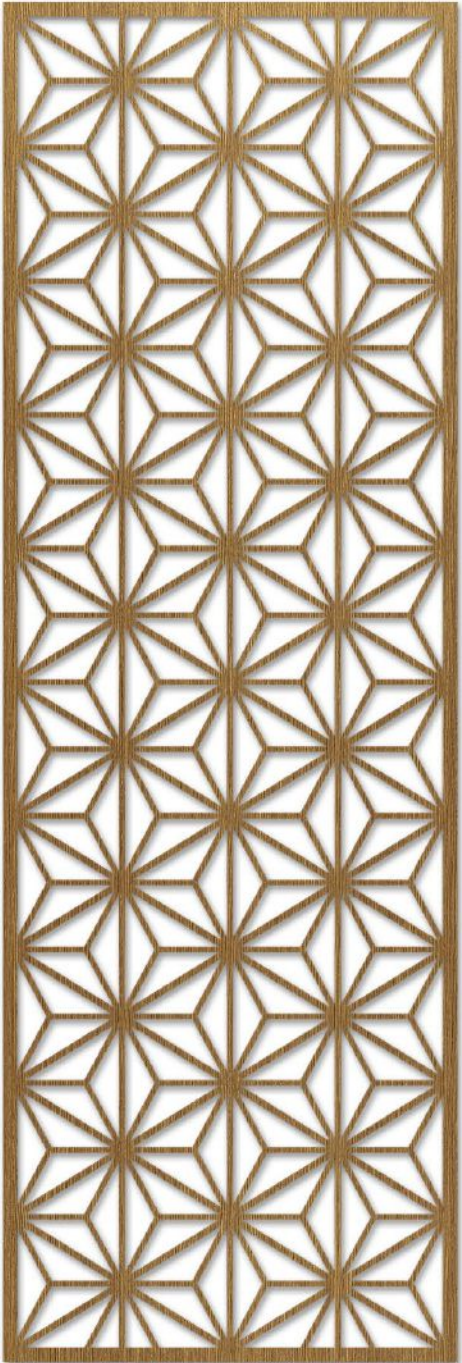
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



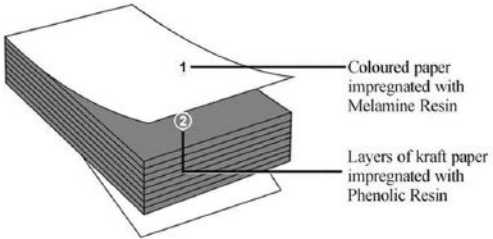


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-493**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



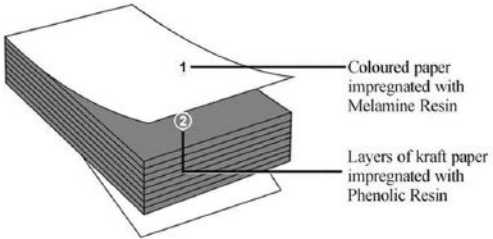


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-494**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



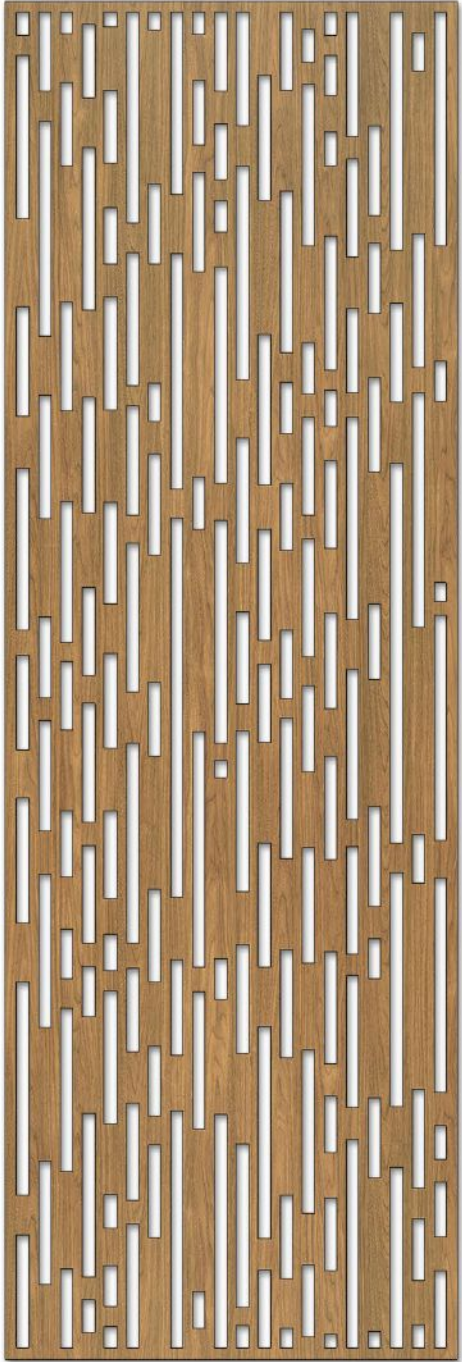
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



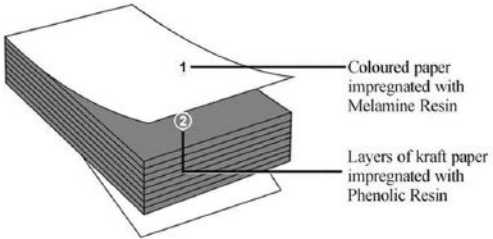


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-495**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



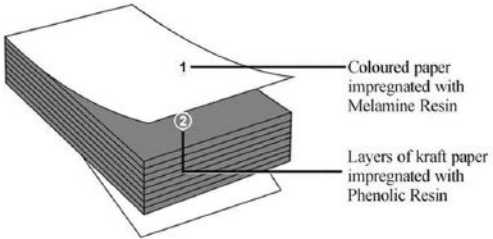


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-581**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



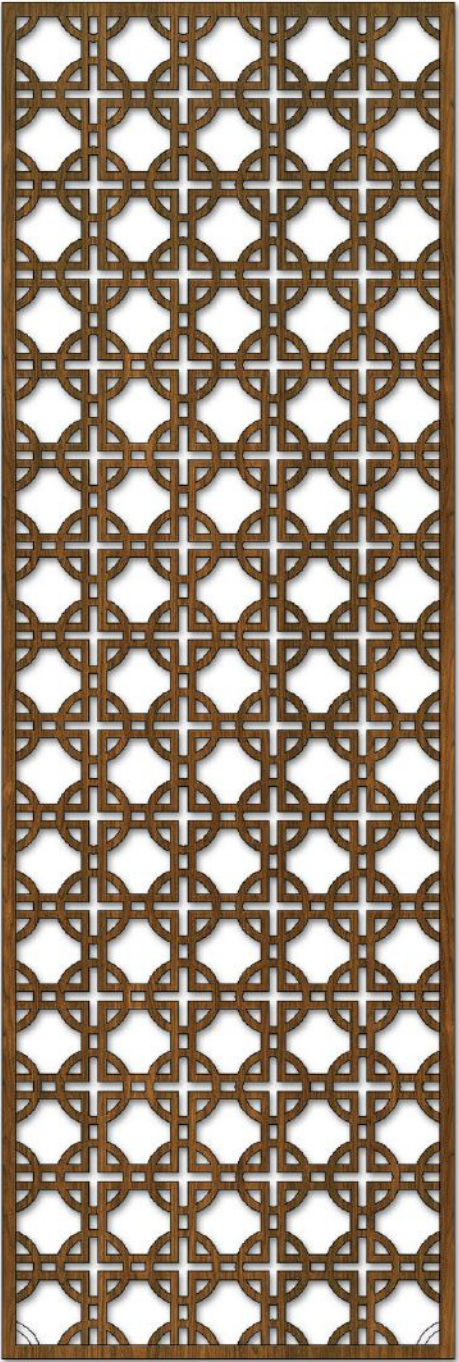
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



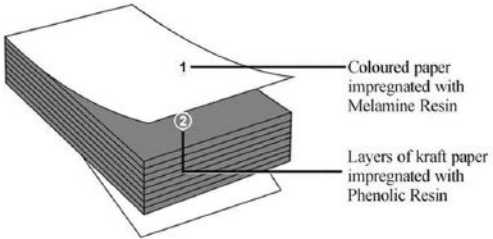


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-582**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



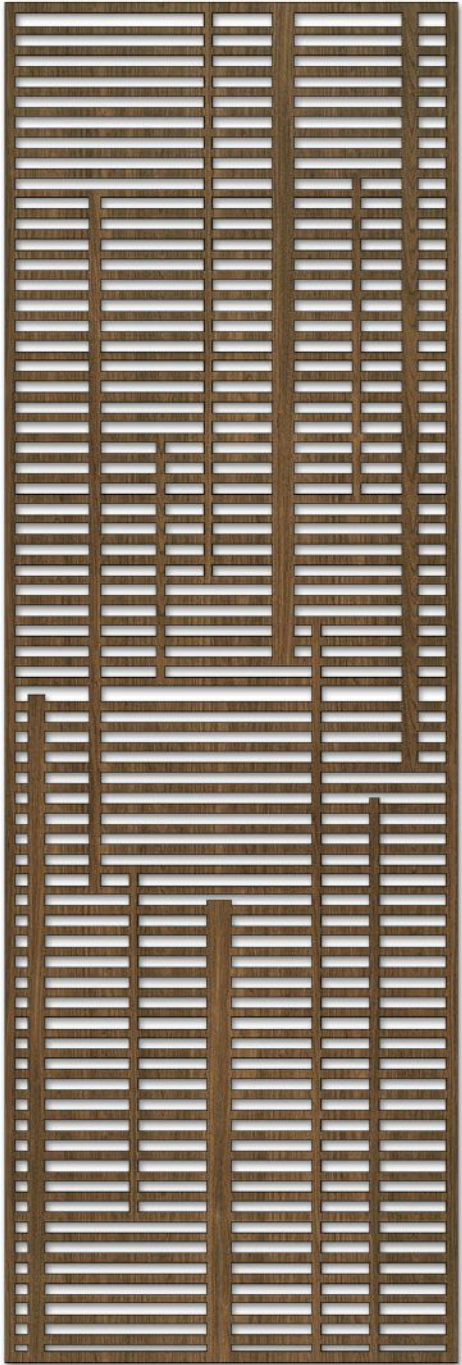
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



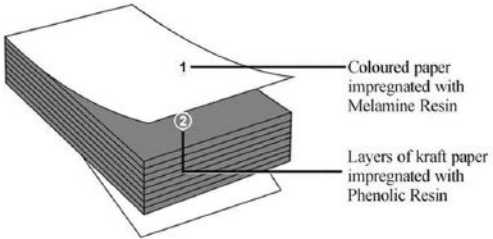


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

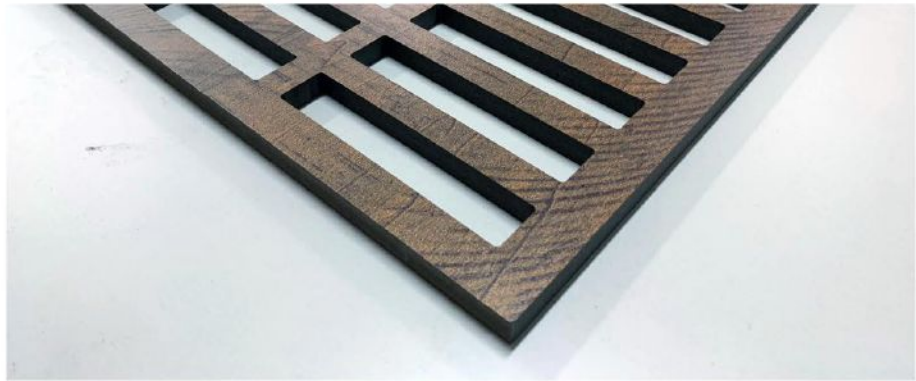
Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-583**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



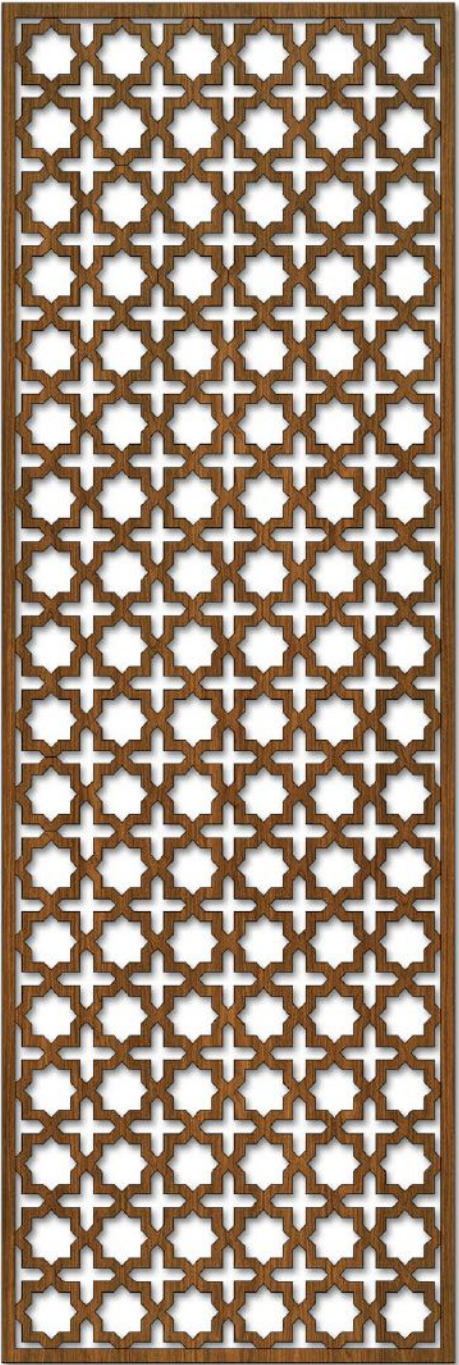
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



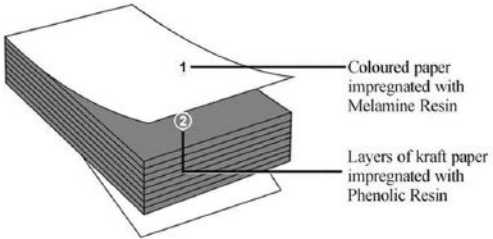


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-584**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



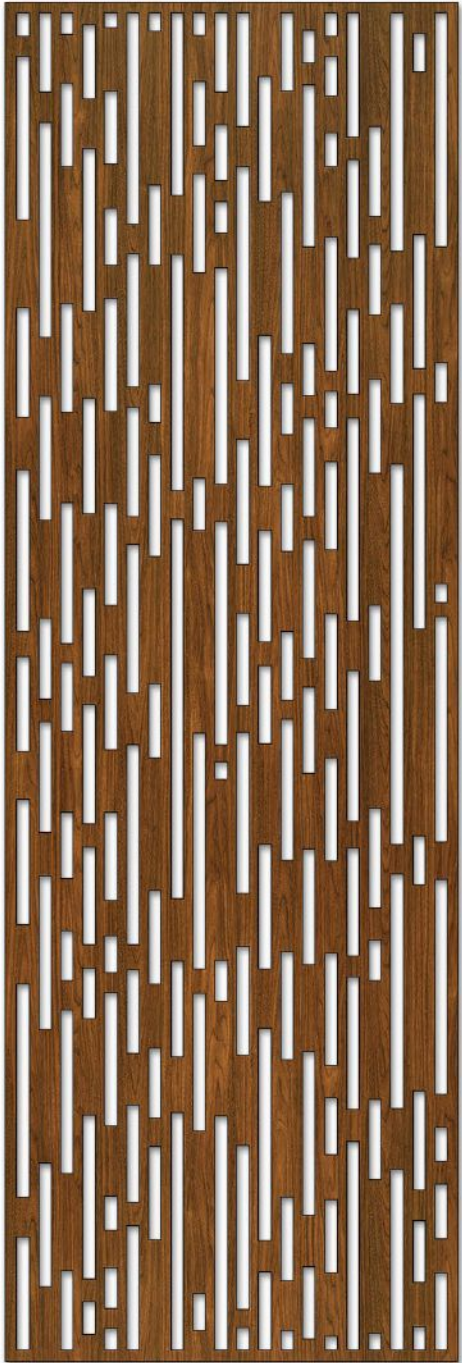
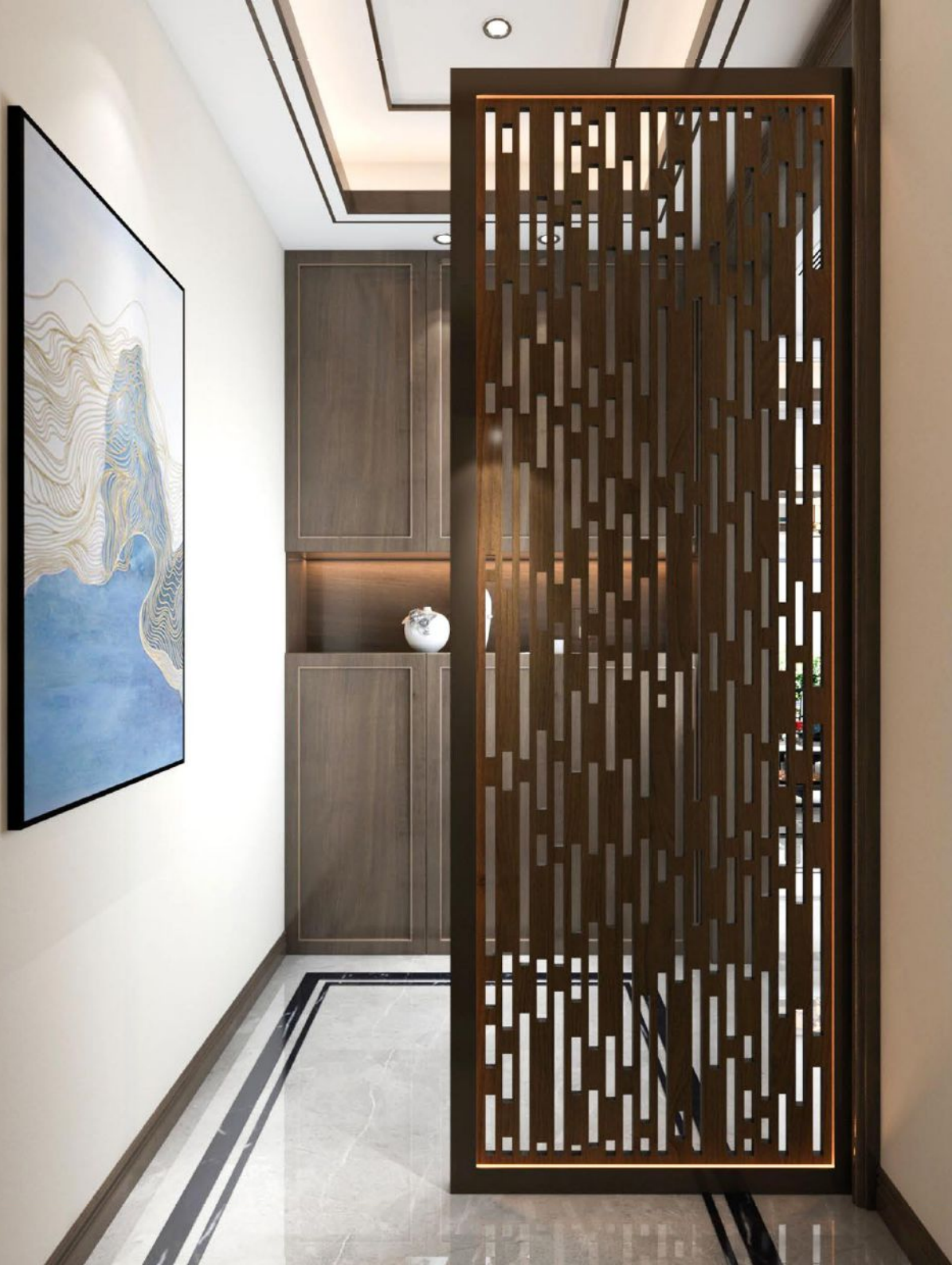
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



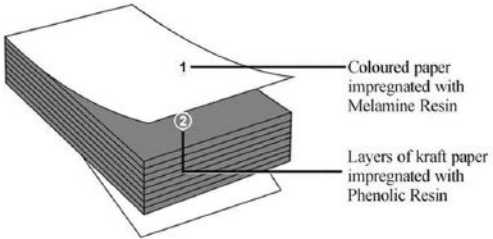


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-585**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



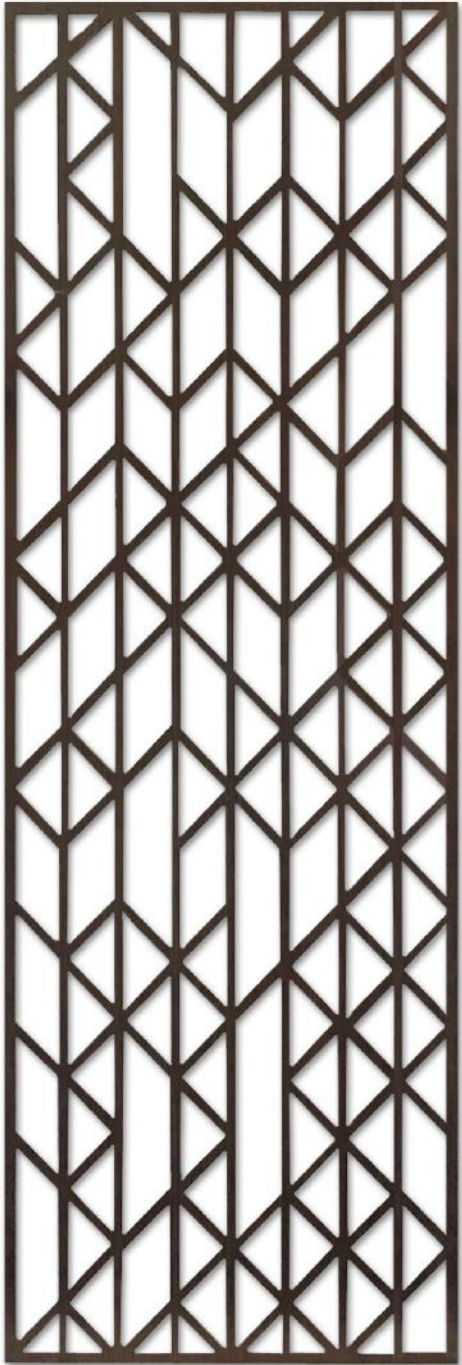
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



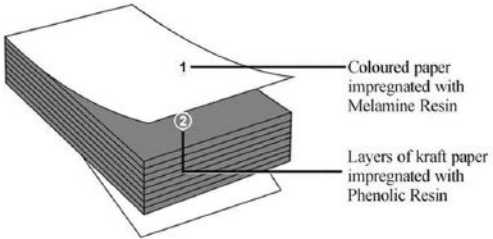


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-591**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



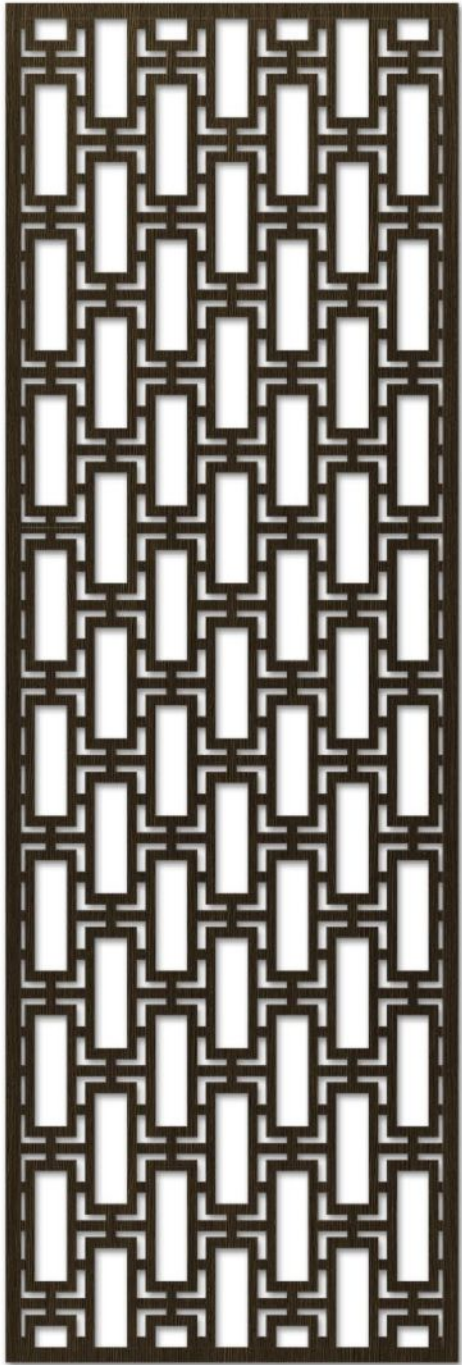
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



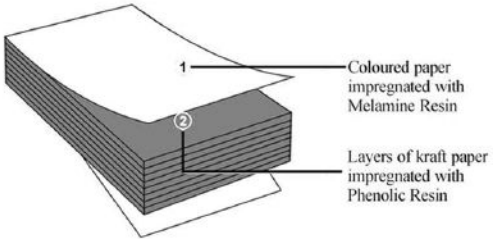


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

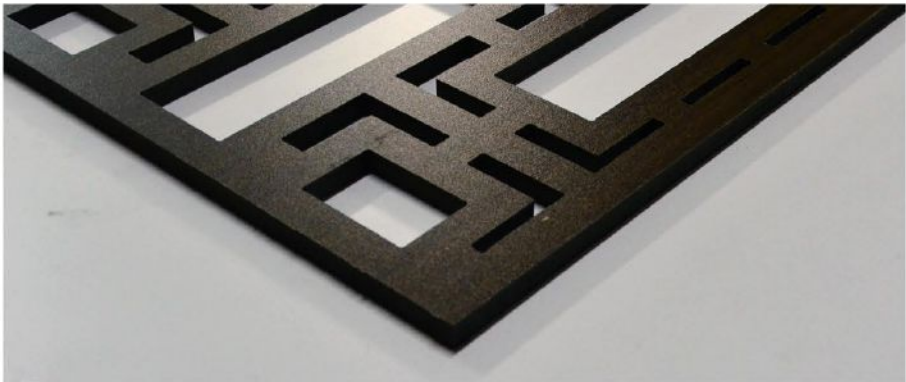
Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-592**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



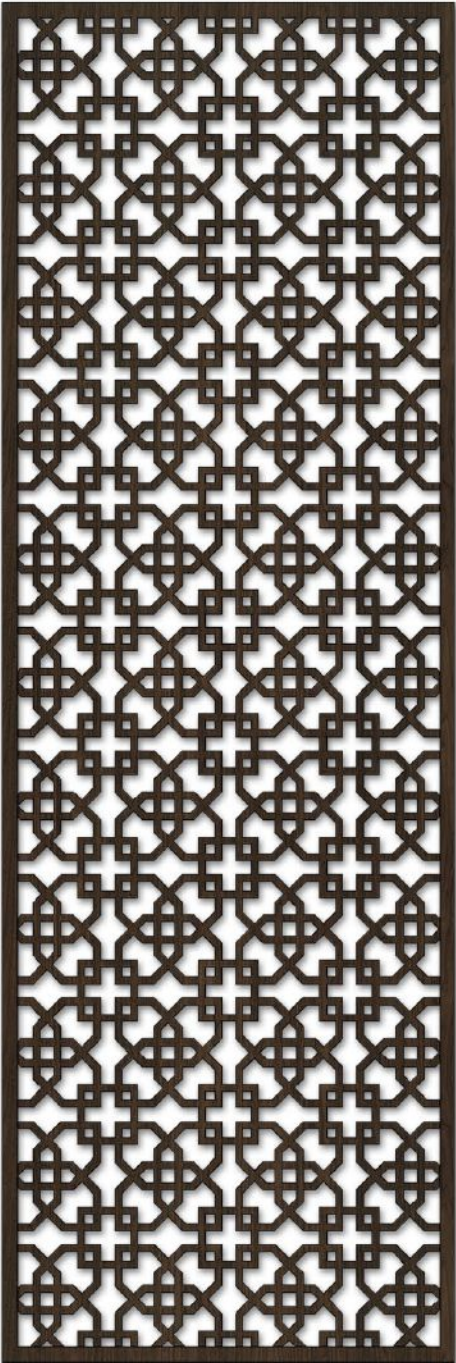
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



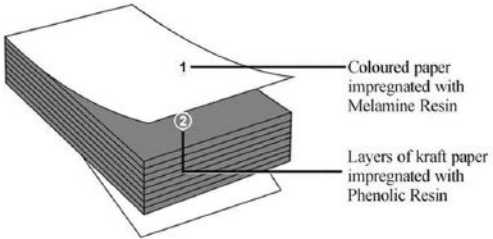


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-593**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



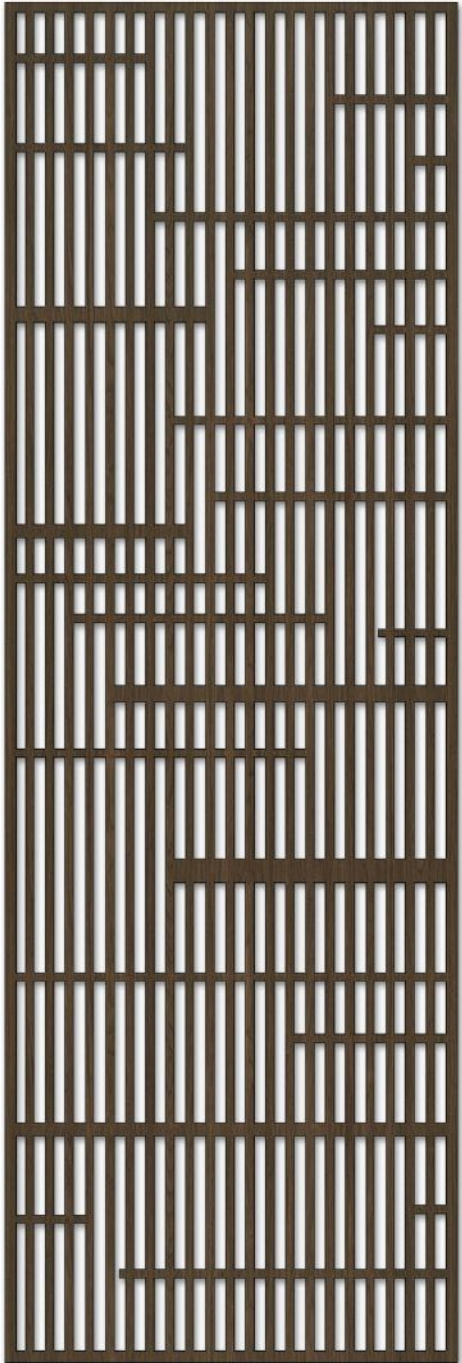
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



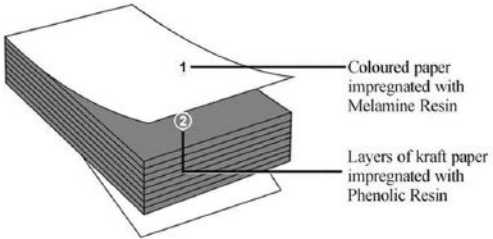


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

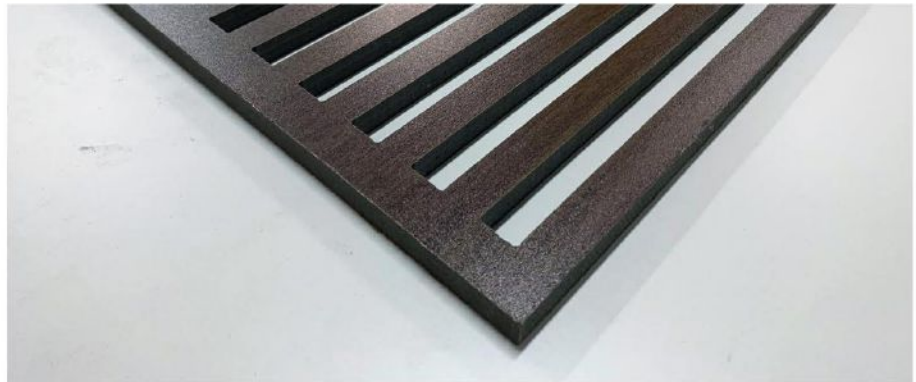
Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-594**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



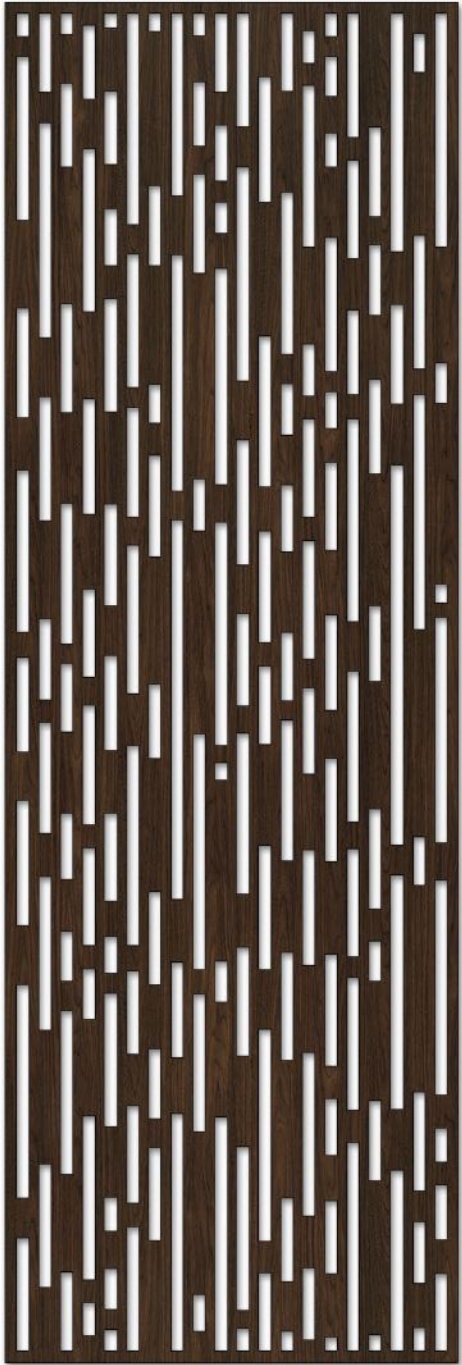
MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view



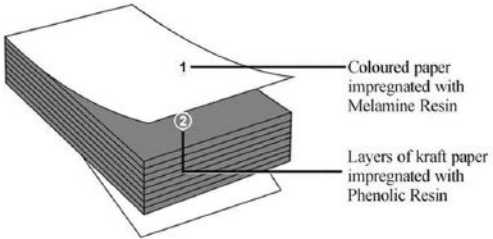


Panel view

DIVIDERS, SCREENS & CEILINGS – Phenolic Grille Panel

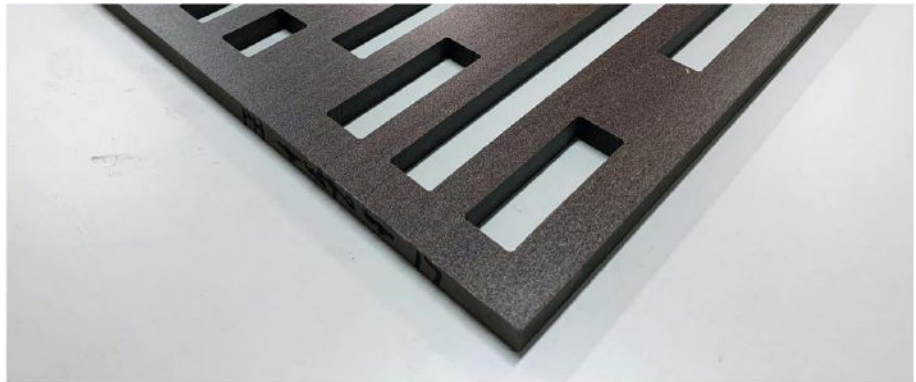
Panel material: PHENOLIC RESIN  
Surface: Laminate  
Manufacturing method: CNC cut  
Dimension: 813mm x 2440mm x 12mm thick  
Model code: **PH-595**

PRODUCT CHARACTERISTICS:  
Moisture resistant  
Water resistant  
Flame retardant  
Machinability  
Lightweight  
Indoor, wet area



MATERIAL PROPERTIES:

Item	Unit	Industry standards	Result
Bending Modulus	Mpa	Meanvalue:≥35	39
		Minmum:≥28	38
Internal bond strength	Mpa	Meanvalue:≥1.2	1.7
		Minmum:≥0.96	1.61
Moisture content	%	4--8	7
Thickness swelling	%	Meanvalue:≤10	7
		Maximum:≤12	7
Formaldehyde Emission	mg/m3	≤0.124	0.091



Edge view