TECHNICAL DATA SHEET

FILM FACED PLYWOOD

Product Name	Common Film Faced Plywood	Medium Film Faced Plywood	Premium Film Faced Plywood	Anti slip Film Faced Plywood
Application	Formwork	Formwork	Formwork, Fences	Formwork, Truck Flooring, Container flooring, trailer
Surface	Black/Brown Film, 120gsm	Black/Brown Film, 130gsm	Black/Brown Film, 145gsm	FW (pattern rice/Hexagon), 180-240gsm
Size & Thickness	1220 x2440mm, 1250 x 2500mm or custom size	1220 x2440mm, 1250 x 2500mm or custom size	1220 x2440mm, 1250 x 2500mm or custom size	1220 x2440mm, 1250 x 2500mm or custom size
Core	Core joint by hands: Acacia/ Eucalyptus/Mix	Core joint by hands: Acacia/ Eucalyptus/Mix	Core joint by machine: Acacia/Eucalyptus/Rubber/Mix	Core jointed by machine/hands: Acacia/Eucalyptus/ Mix
Core grade	AB	AB	100% A	100% A
Core dried	By sun	By machine	By machine	By machine
Glue	MUF	MUF	MUF/PF	MUF/PF
Pouring Number	6-8 times	8-10 times	MUF: 12-15 times , PF: over than 20 times	Abrasion resistance: 680 rotations according to Taber test (EN 438-2) Anti slip index: R10-R13
Hot press	2 times	2 times	2 times	2 times
Sanding core	1 time	2 times	2 times	2 times
Bonding Quality	BR-6h (Boil Resistant)	BR - 12 hours (Boil Resistant)	Class 2 & 3 EN 314-2	Class 2 & 3 EN 314-2
Formadehyde Emission	E2/E1/E0	E2/E1/E0	E2/E1/E0	E2/E1/E0
Moisture Content	<12% (EN 322:1993)	<12% (EN 322:1993)	<12% (EN 322:1993)	<12% (EN 322:1993)
Panel Density	550kg/m3 (Acacia) as per EN 323:1993 600-630kg/m3 (Eucalyptus) as per EN 323:1993	550kg/m3 (Acacia) as per EN 323:1993 600-630kg/m3 (Eucalyptus) as per EN 323:1993	550 kg/cbm ± 3% (Acacia) 600 kg/cbm ± 3% (Acacia + Eucalyptus) 650 kg/cbm +/-3% (Eucalyptus) as per EN 323:1993	550 kg/cbm ± 3% (Acacia) 600 kg/cbm ± 3% (Acacia + Eucalyptus) 650 kg/cbm +/-3% (Eucalyptus) as per EN 323:1993
Length/Width tolerance	+/- 1mm as per EN 315:2000	+/- 1mm as per EN 315:2000	+/- 1mm as per EN 315:2000	+/- 1mm as per EN 315:2000
Thickness tolerance	+/-0.5mm as per EN 315:2000	+/-0.5mm as per EN 315:2000	+/-0.5mm as per EN 315:2000	+/-0.5mm as per EN 315:2000

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FILM FACED PLYWOOD

Product Name	Eco Form Film Faced plywood		Premium Form Film Faced plywood	Anti slip Form Film Faced plywood
Bending Strength: Along with length of panel	40 N/mm2 as per EN 310:1993	40 N/mm2 as per EN 310:1993	49 N/mm2 as per EN 310:1993	50 N/mm2
Bending Strength: Along with width of panel	30 N/mm2 as per EN 310:1993	30 N/mm2 as per EN 310:1993	47 N/mm2 as per EN 310:1993	30 N/mm2 as per EN 310:1993
Modulus of Elasticity: Along with length of panel	5000 N/mm2 as per EN 310:1993	5000 N/mm2 as per EN 310:1993	6400 N/mm2 as per EN 310:1993	5000 N/mm2 as per EN 310:1993
Modulus of Elasticity: Along with width of panel	3000 N/mm2 as per EN 310:1993	3000 N/mm2 as per EN 310:1993	5600 N/mm2 as per EN 310:1993	3000 N/mm2 as per EN 310:1993
Packaging	Carton Sheets & Steel Straps	Carton Sheets & Steel Straps	Carton Sheets & Steel Straps	Carton Sheets & Steel Straps
Origin	Made In Vietnam		Made In Vietnam	Made In Vietnam