

TECHNICAL DATA SHEET

FILM FACED PLYWOOD



Product Name	Eco Form Film Faced plywood	Premium Form Film Faced plywood	Anti slip Form Film Faced plywood
Application	Formwork	Formwork	Formwork, Truck Flooring, Container flooring, trailer
Surface	Black/Brown Film, 120gsm	Black/Brown Film, 180gsm	FF, FW (pattern rice/Hexagon), 220gsm
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
Core	Acacia	Acacia/Eucalyptus mix	Acacia/Eucalyptus Mix
Glue	MUF	MUF/PF	MUF/PF
Pouring Number	Up to 10 times	Up to 20 times	Abrasion resistance: 680 rotations according to Taber test (EN 438-2) Anti slip index: R10/R11
Bonding Quality	BR-6h (Boil Resistant)	Class 2 & 3 EN 314-2	Class 2 & 3 EN 314-2
Formadehyde Emission	E2/E1	E2/E1	E2/E1
Moisture Content	<12% (EN 322:1993)	<12% (EN 322:1993)	<12% (EN 322:1993)
Panel Density	550kg/m3 (Acacia) 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
Thickness tolerance	+/-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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Product Name	Eco Form Film Faced plywood	Premium Form Film Faced plywood	Anti slip Form Film Faced plywood
<i>Bending Strength: Along with length of panel</i>	40 N/mm2 as per EN 310:1993	49 N/mm2 as per EN 310:1993	50 N/mm2
<i>Bending Strength: Along with width of panel</i>	30 N/mm2 as per EN 310:1993	47 N/mm2 as per EN 310:1993	30 N/mm2 as per EN 310:1993
<i>Modulus of Elasticity: Along with length of panel</i>	5000 N/mm2 as per EN 310:1993	6400 N/mm2 as per EN 310:1993	5000 N/mm2 as per EN 310:1993
<i>Modulus of Elasticity: Along with width of panel</i>	3000 N/mm2 as per EN 310:1993	5600 N/mm2 as per EN 310:1993	3000 N/mm2 as per EN 310:1993
<i>Packaging</i>	Carton Sheets & Plastic Straps	Carton Sheets & Plastic Straps	Carton Sheets & Plastic Straps
<i>Origin</i>	Made In Vietnam	Made In Vietnam	Made In Vietnam