



BUILDERSMAX PREMIUM PHENOLIC FILM-FACED PLYWOOD

BuildersMax Premium Phenolic Film-Faced Plywood Panels are an upgrade from other popular form board products. While other form boards may be used for normal applications, BuildersMax Premium Phenolic Film-Faced Plywood Panels takes normality to a higher level.

Why BuildersMax Premium Phenolic Film-Faced Plywood?

BuildersMax Premium Phenolic Film-Faced Plywood Panels utilize a more durable adhesive to stand up to harsh environmental conditions.

What is Film-Faced Plywood?

Film-faced plywood is made from plywood that is strengthened with a cross-wise structure, and is often used for form work and shuttering purposes. Coated with 100% phenolic film, film-faced plywood will withstand many repetitions of concrete pouring, while sustaining the smooth concrete quality finish you desire.

What is important in choosing Film-Faced Plywood?

The decisive factors in selecting film-faced plywood are its species, film coating, and repetition. These factors will determine how durable the panels will be, and the concrete surface they produce.

Why BUILDERSMAX PREMIUM?

BuildersMax Premium Phenolic Film-Face Plywood Panels are engineered and designed for all types of commercial and industrial concrete forming, including: podium deck forming, parking garage forming, and many other structural concrete forming applications. The combination of cost effectiveness and quality makes our forming panels perfect for large structural concrete projects. Due to the quality of the internal bond, filmed-faces, and general construction of the panels, BuildersMax Premium can last twice as long as typical domestic MDO when properly stripped, surpassing MDO repetitions at a rate of 11 pours versus 5 pours.



U.S. Veteran Owned

Additional Information

Listed product attributes are for reference only. BuildersMax Premium is not an HDO product and is not designed for use in applications that require HDO by engineering specification, but will outperform most common domestic and import MDO products on the market today. Contact BuildersMax, Inc. for product customization and prices.

Sizes

Dimensions (mm) 1250×2500 mm | 910×1820 mm | 1220×2440 mm
Thickness (mm) 11 | 11.5 | 12 | 15 | 18 | 21 | 9

Materials

Face	High-gsm 165 gsm Standard
Back	High-gsm 165 gsm Standard
Color	Dark Brown
Wood Species	Eucalyptus Acacia
Core Grade	AA Grade
Glue Type	WBP Melamine Top

Application

<u>Application</u>	<u>Formwork</u>
Formaldehyde Emissions	E2
Maximum Repetition (times)	15
Width & Length Tolerances (mm)	1.0 per meter
Thickness Tolerance (mm)	EN315
Moisture Content (%)	12
Density (kg/m3)	605
Bonding Strength (Mpa)	1.0

Technical Performance

Mean Modulus of Elasticity (Along Grain) (Mpa)	5000
Mean Modulus of Elasticity (Across Grain) (Mpa)	4000
Min Bending Strength (Along Grain) (Mpa)	50
Min Bending Strength (Across Grain) (Mpa)	40
Thickness Swelling (%)	8



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