

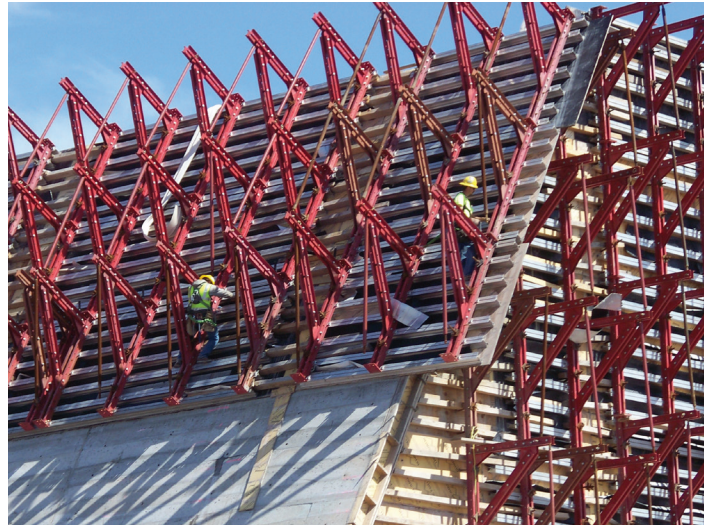


# Xtra Ply PSF Birch Plywood

Xtra Ply PSF is a film faced plywood, composed entirely of thin layers of Birch veneers, bonded with exterior phenolic resin adhesive. Each panel is laminated with multiple veneer layers to enhance the structural properties, then sanded uniform and overlaid (both sides) with a dark brown phenolic surface film. Each panel has sealed edges to help minimize moisture absorption.

Xtra Ply PSF is versatile and used for various other commercial applications such as fixture bases, foundry boxes, trench shoring, or any other project with demanding performance requirements.

XtraPly PSF is the premier plywood for concrete forming given its superior strength and stiffness, the substantial number of pours it will endure, and the uniform blemish-free forming surface it provides.



## STRUCTURAL DESIGN PROPERTIES

- Modulus Elasticity (MOE): 2.0 x 106 psi
- Fiber Bending (Fb): 3,300 psi
- Compression - Face Plane: 2,500 psi

## PRODUCT STANDARDS & SPECIFICATIONS

- Manufactured in accordance with international quality standard ISO 9001
- FSC Certified: SW-COC-001254
- Meets PS-I07 Standard (U.S.A.)
- Meets DIN 68705-3 Standard (Germany)
- Meets STP 17-02-97 Standard (Eastern Europe)
- Formaldehyde Emission Class EI

THICKNESS		STANDARD SIZE	PLY	FILM DENSITY
12 mm	1/2"	48" x 96"	9	220/220 g
19 mm	3/4"	48" x 96"	14	220/220 g
24 mm	1"	48" x 96"	17	220/220 g

*Other thickness and sizes available special order*



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32205 Little Mack Avenue PO Box 545  
Roseville MI 48066-0545  
www.mccausey.com  
P 586 294 9663 F 586 294 1505