

Swanson Group™

TruForm BBOES

StrucForm BB Plyform

Applications:

- Residential/Commercial/Institutional/Infra-structural Concrete Formwork

Surface Characteristics:

- BB Sanded natural wood surface panel designed for consistent, outstanding cost-to-pour ratios

Inner Ply Characteristics:

- Western species PS1-07 "C" grade

Outer Ply Characteristics:

- Douglas-fir, "B" grade Face, "B" grade Back

Available:

- Structural I or Class I, 4x8, 2x8

APA
THE ENGINEERED
WOOD ASSOCIATION

BBOES Plyform
B-B 3/4 INCH
GROUP 1
EXTERIOR
433
PS1-07 PRP-108
HUD-UM-40

TruForm BBOES



The Cougar Reservoir Dam Project in Oregon's Cascade Mountains.

Swanson's TruForm BB is a natural wood surface panel designed for rigorous concrete form work. When a non-overlaid surface is desired, TruForm BB is the product for outstanding durability and multiple pours.

TruForm BB is manufactured with either Western species veneer in Class 1 or all Douglas-fir veneers in Struc 1 to maximize strength and durability. The superior properties of Douglas-fir makes TruForm BB second to none when it comes to performance in the demanding world of concrete applications. The cost of other options doesn't add up when budgeting your project.

Swanson constructs TruForm BB faces with wood filled plugs, repaired splits and sanded surfaces for smooth, consistent concrete. Edges are sealed to repel water absorption and a Noxcrete oil release agent is applied for quick release and durability over multiple pours. Swanson Group's TruForm BB is the choice of leading contractors and project engineers because of its workability, ease of handling, stability and durability over multiple pours, and cost-effectiveness.



A unit of TruForm BB with distinctive red edge seal.

Swanson Group™ 

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Right grade. Right service. Right here.



1-800-331-0831

The Swanson Edge.

Concrete Form SPECIFICATION SHEET

PRODUCT NAME	TruPour HDO FORM 120/30	TruPour HDO FORM 100/30	TruPour MDO	TruForm BBOES
Product Description	TruPour HDO Form 120 combines (2) high density laminates with (1) medium density laminate to provide the best forming surface available.	TruPour HDO Form 100 combines (1) High density laminate with (1) medium density laminate for excellent cost to pour ratios.	TruPour MDO is the workhorse of Swanson's concrete form family, producing consistent, smooth surfaces.	A natural wood surface with 'B' wood repaired faces. Fits the bill where non-overlaid surface is desired.
Concrete Finish	Architectural	Superior	Excellent	Industrial
Pour Range	50 to 200	30 to 50	Up to 20	Up to 10
Face Veneer	"B" Grade Douglas-fir	"B" Grade Douglas-fir	"B" Grade Douglas-fir	"B" Grade Douglas-fir
Back Veneer	"C" Grade Douglas-fir	"C" Grade Douglas-fir	"C" Grade Douglas-fir	"B" Grade Douglas-fir
Inner Plies	"C" Grade Douglas-fir	"C" Grade Douglas-fir	"C" Grade Douglas-fir	"C" Grade Western Species
Edge Seal	Nox-Crete Edge Flex 235	Nox-Crete Edge Flex 235	Nox-Crete Edge Flex 235	Nox-Crete Edge Flex 235
Release Agent	Job Site Application	Job Site Application	Nox-Crete Form Coating 250	Nox-Crete Form Coating 250
Available	4' x 8', 2' width, 2-step, Struct-I	4' x 8', 2' width, 2-step, Struct-I	4' x 8', 2' width, 1-sided & 2-sided	4' x 8', 2' width, Class I and Struct-I

RECOMMENDED MAXIMUM PRESSURES ON STRUCTURAL I PLYFORM (psf)

FACE GRAIN ACROSS SUPPORTS ^(b)								
Support Spacing (in.)	Plywood Thickness (in.)							
	1/2		5/8		3/4		1-1/8	
4	3925	3925	4305	4305	5070	5070	7240	7240
8	980	980	1310	1310	1680	1680	2785	2785
12	410	435	580	580	745	745	1540	1540
16	175	235	270	330	375	420	835	865
20	100	135	160	215	230	290	545	600
24	-	-	-	110	120	160	310	385
32	-	-	-	-	-	-	145	190

RECOMMENDED MAXIMUM PRESSURES ON STRUCTURAL I PLYFORM (psf)

FACE GRAIN PARALLEL SUPPORTS ^(b)								
Support Spacing (in.)	Plywood Thickness (in.)							
	1/2		5/8		3/4		1-1/8	
4	2230	2230	2515	2515	3315	3315	6860	6860
8	605	645	800	865	1275	1275	2640	2640
12	175	230	250	330	545	675	1635	1635
16	-	-	105	140	240	315	850	995
20	-	-	-	100	170	210	555	555
24	-	-	-	-	-	115	340	355

(a) Deflection limited to 1/360th of the span, 1/270th where shaded.

(b) Plywood continuous across two or more spans.