



Pacific Wood Laminates, Inc.

PROFACE PSF CONCRETE FORM SPECIFICATION SHEET OVERLAY SYSTEM

Arclin Overlays
FACE SHEET
175 Heavyweight PSF (Phenolic Surface Film)

Resin Content	58%	Base Paper Weight	16#	MSF	GSM	78
		Core Resin Weight	23#	MSF	GSM	112
		Total Weight	39#	MSF	GSM	190

CUSHION SHEET
323 CONCRETE FORM MDO

Resin Content	35%	Base Paper Weight	41#	MSF	GSM	200
		Core Resin Weight	22#	MSF	GSM	108
		Glue Line Weight	13#	MSF	GSM	64
		Total Weight	76#	MSF	GSM	372

BACKER SHEET
341 "PWL BACKER"

Resin Content	28%	Base Paper Weight	31#	MSF	GSM	152
		Core Resin Weight	12#	MSF	GSM	59
		Glue Line Weight	10#	MSF	GSM	49
		Total Weight	53#	MSF	GSM	259

PANEL FEATURES

Face Veneer	----	Fine Grain Proprietary Imported Hardwood (no wood patches)
Back Veneer	----	Fine Grain Proprietary Imported Hardwood (no wood patches)
Inner Plies	----	"C" Plugged or better Veneers
Resin	----	Phenolic Exterior Glue
Size	----	48" X 96"
Thickness	----	1/2 (5ply) & 5/8 (7ply) & 3/4 (7ply)
Edge Seal	----	Nox-Crete Edge Flex 235
Release Agent	----	Recommended Nox-Crete Form Release PCE (not applied at mill)
Stamp	----	APA Trademark

SPAN TABLES

Support Spacing	FACE GRAIN ACROSS SUPPORTS						ONE STEP	FACE GRAIN PARALELL TO SUPPORTS					
	3/4		5/8		1/2			Support Spacing	3/4		5/8		1/2
	L/360	L/270	L/360	L/270	L/360	L/270			L/360	L/270	L/360	L/270	L/360
4"	8231	8231	4600	4600	3578	3578	4"	4807	4807	5658	5658	4088	4088
8"	3166	3166	1769	1769	1376	1376	8"	1849	1849	1697	1697	1022	1022
12"	1449	1931	868	1095	551	735	12"	1131	1145	681	754	338	451
16"	691	921	394	525	237	316	16"	493	657	286	382	137	183
19.2"	420	560	233	311	137	183	19.2"	352	470	203	236	-	129
24"	223	297	121	161	-	-	24"	182	242	103	137	-	-



Pacific Wood Laminates, Inc.

PROFACE MDO SPECIFICATION SHEET OVERLAY SYSTEM

Arclin Overlays **FACE SHEET** 333 MDO (MEDIUM DENSITY OVERLAY)

Resin Content	35%	Base Paper Weight	41#	MSF	GSM	200
		Core Resin Weight	22#	MSF	GSM	108
		Total Weight	63#	MSF	GSM	372

BACKER SHEET 341 "PWL BACKER"

Resin Content	28%	Base Paper Weight	31#	MSF	GSM	152
		Core Resin Weight	12#	MSF	GSM	59
		Glue Line Weight	10#	MSF	GSM	49
		Total Weight	53#	MSF	GSM	259

PANEL FEATURES

Face Veneer	----	Fine Grain Proprietary Imported Hardwood (no wood patches)
Back Veneer	----	"C" Grade Douglas Fir Veneer
Inner Plies	----	"C" Grade Veneers
Resin	----	Phenolic Exterior Glue
Size	----	48" X 96"
Thickness	----	1/2 - 1 1/8
Edge Seal	----	Nox-Crete Edge Flex 235
Realease Agent	----	Nox-Crete Form Coating 250
Stamp	----	APA Trademark

SPAN TABLES

Support Spacing	FACE GRAIN ACROSS SUPPORTS						ONE STEP	FACE GRAIN PARALELL TO SUPPORTS					
	3/4		17.5 / 11/16		5/8			3/4		17.5 / 11/16		5/8	
	L/360	L/270	L/360	L/270	L/360	L/270		L/360	L/270	L/360	L/270	L/360	L/270
4"	5108	5108	4800	4800	4334	4334	4"	4411	4411	3945	3945	3516	3516
8"	1965	1965	1845	1845	1647	1647	8"	1617	1617	1375	1375	1118	1118
12"	1054	1054	905	905	732	732	12"	631	719	515	610	388	497
16"	525	593	430	510	335	412	16"	275	367	220	295	163	218
19.2"	319	412	260	350	198	264	19.2"	195	225	160	190	116	154
24"	170	226	140	185	103	137	24"	101	135	-	110	-	-