



# Pacific Wood Laminates, Inc.

## PROFACE™ MDO 407 SPECIFICATION SHEET

### FACE SHEET

Panel Tech Overlays

407 MDO (MEDIUM DENSITY OVERLAY)

Resin Content	38%	Base Paper Weight	41# MSF	GSM	200
		Core Resin Weight	25# MSF	GSM	144
		Glue Line Weight	11# MSF	GSM	54
		<b>Total Weight</b>	<b>77# MSF</b>	<b>GSM</b>	<b>398</b>

### 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 645
Realease Agent	-----	Nox-Crete Form Coating
Stamp	-----	APA Trademark

### SPAN TABLES

Support	FACE GRAIN ACROSS SUPPORTS						Support	FACE GRAIN PARALELL TO SUPPORTS					
	3/4		17.5mm / 11/16		5/8			3/4		17.5mm / 11/16		5/8	
Spacing	L/360	L/270	L/360	L/270	L/360	L/270	Spacing	L/360	L/270	L/360	L/270	L/360	L/270
<b>4"</b>	5150	5150	4790	4790	4425	4425	<b>4"</b>	4510	4510	3890	3890	3530	3530
<b>8"</b>	1980	1980	1885	1885	1769	1769	<b>8"</b>	1735	1735	1660	1660	1647	1647
<b>12"</b>	975	975	840	840	868	868	<b>12"</b>	745	815	730	805	681	754
<b>16"</b>	495	550	415	470	394	525	<b>16"</b>	325	430	315	420	286	382
<b>19.2"</b>	300	380	250	325	233	311	<b>19.2"</b>	230	255	225	250	203	236
<b>24"</b>	160	210	130	175	121	161	<b>24"</b>	120	160	115	155	103	137