

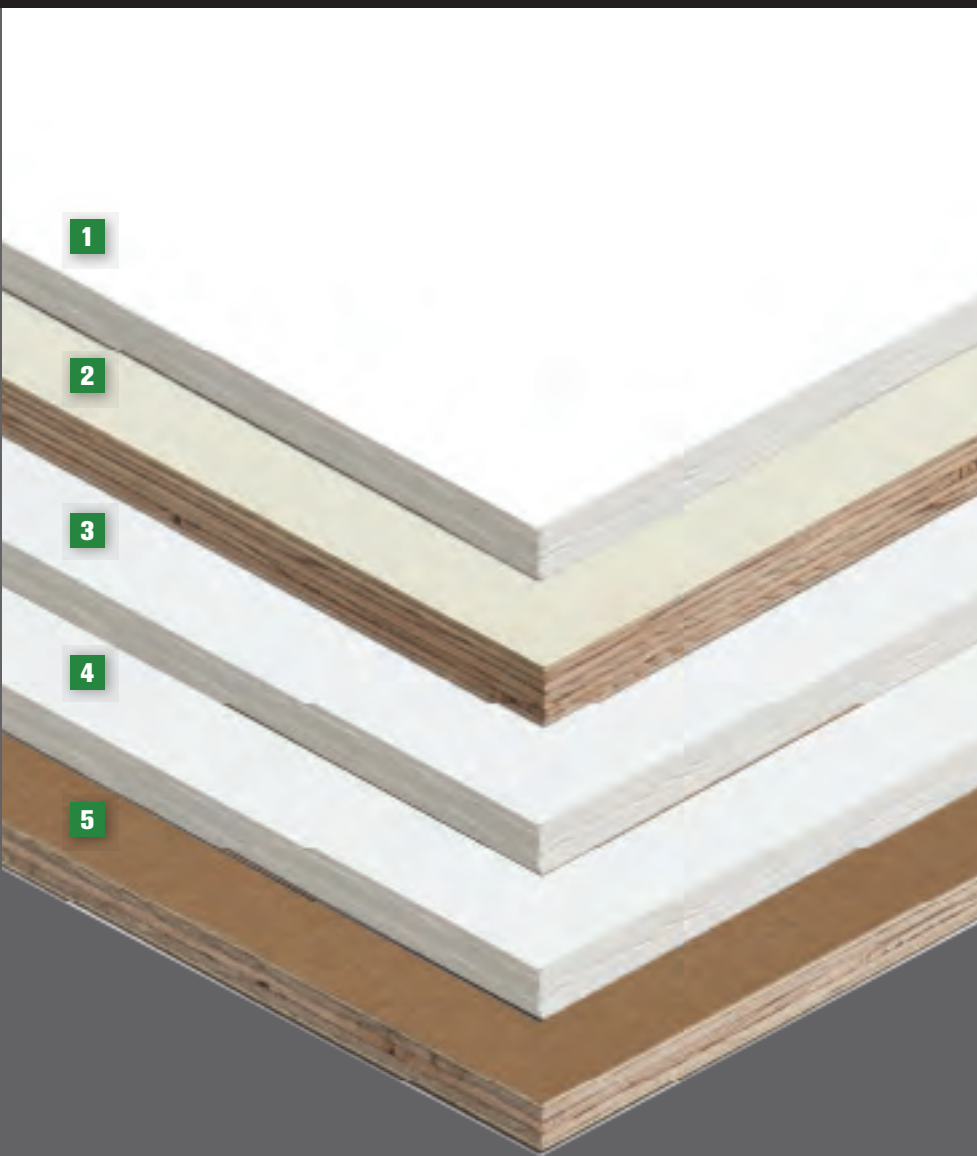


MADE IN USA | SUSTAINABLE | RENEWABLE | RECYCLABLE

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WITH A PRODUCT OFFERING THIS BROAD, NO APPLICATION IS OUT OF SCOPE.

Swanson Group® provides the highest proven performance in panel solutions. Customers recognize our exceptional history of performance, exhibited in our panel solutions, including the first HDO/MDO "combi" panels in North America.

Swanson works directly with customers to establish relationships based upon market needs, panel design properties, overlay technologies, and application experience. We are now enhancing our capability to provide superior panel performance. Swanson manufactures panels in a new state-of-the-art facility which is the most sophisticated overlay panel facility in North America.






Panels shown: 1 - SignReady UV™, 2 - Highway HDO®, 3 - Prefinished UV™, 4 - Thermo-Set Primed MDO®, 5 - Crezon Two-Step® MDA™



THERE'S MORE THAN ONE REASON OUR PANELS ARE #1 IN THE INDUSTRY



SWANSON GROUP: HOW TO CHOOSE THE RIGHT PANEL FOR YOUR APPLICATION

					
Product Brand Name	HIGHWAY HDO®	SIGNREADY UV®	PREFINISHED UV®	THERMO-SET PRIMED MDO®	CREZON TWO-STEP® MDO
	« Premium Sign Panels »		Performance Sign Panels »	« Medium Density Overlay Panels »	Medium Density Overlay Panels »
Product Description	Highway HDO® is a premium, high durability, long lasting HDO plywood. It is prepared for reflective film or paint for Federal & State highway, county, municipal and commercial signage.	SignReady UV® is a prefinished, high gloss, vinyl letter/ink jet/paint ready, MDO plywood with a 5-year limited warranty. It is an excellent surface for wide layout digital printers, vinyl lettering and sign paints.	Prefinished UV® is a prefinished, satin gloss, vinyl letter/ink jet/paint ready, MDO plywood with a 2-year limited warranty. It is an excellent surface for wide layout digital printers, vinyl lettering and sign paints.	Thermo-Set Primed MDO® is a premium primed MDO overlaid, two-step® plywood which provides an excellent base coat for top coating.	Crezon Two-step® MDO is a premium, unfinished paint grade MDO plywood which provides a superior surface for finishing.
Features and Benefits	<ul style="list-style-type: none"> • Reflective film and paint ready • Minimal wood grain & no patch show through • Enhanced panel stability using "Swan Peel™" Technology • Waterproof bond for exceptional weatherability • High face/edge screwholding • NAUF - meets CARB requirements 	<ul style="list-style-type: none"> • Vinyl letter/digital print/paint ready • 5-year warranty against flaking and peeling • Smooth, high gloss finish • Minimal wood grain & no patch show through • Enhanced panel stability using "Swan Peel™" Technology • Exceptional weatherability • Superior scratch, chip & mar resistance • NAUF - meets CARB requirements 	<ul style="list-style-type: none"> • Vinyl letter/digital print/paint ready • 2-year warranty against flaking and peeling • Smooth, satin finish • Enhanced panel stability using "Swan Peel™" Technology • Superior scratch, chip & mar resistance • Waterproof bond for exceptional weatherability • NAUF - meets CARB requirements 	<ul style="list-style-type: none"> • Thermo-Set Primed MDO saves time and labor • Smooth surface for high quality top coatings • Enhanced panel stability using "Swan Peel™" Technology • Waterproof bond for exceptional machinability and weatherability • High face/edge screwholding • Extremely durable with superior surface and life • NAUF - meets CARB requirements 	<ul style="list-style-type: none"> • Uniform smooth surface for high quality paints • Enhanced panel stability using "Swan Peel™" Technology • Superior panel surface and durability • Waterproof bond • High face/edge retention • NAUF - meets CARB requirements
Panel Construction and Moisture Resistance	Constructed of premium, high density overlaid hardwood faced plywood with Douglas Fir inner plys. It is manufactured with a two-step® process using our Swan Peel™ Technology, and has a waterproof glue bond and meets APA PS 1-09. All Swanson products are made in the USA.	Constructed of a proprietary, Urethane-acrylic, crosslinked, UV cured finish applied to hardwood face MDO plywood with Douglas Fir/Hemlock inner plys. It is manufactured with a two-step® process using our Swan Peel™ Technology, has a waterproof glue bond and meets APA PS 1-09. All Swanson products are made in the USA.	Constructed of a proprietary, Urethane-acrylic, crosslinked, UV cured finish applied to MDO plywood with Douglas Fir/Hemlock inner plys. It is manufactured with a two-step® process using our Swan Peel™ Technology, has a waterproof glue bond and meets APA PS 1-09. All Swanson products are made in the USA.	Thermo-Set Primed MDO is a proprietary, thermo-set primed, acrylic, MDO which is applied to Douglas Fir/Hemlock plywood. It is produced with a two-step® process using our Swan Peel™ Technology, has a waterproof glue bond and meets APA PS 1-09 specifications. All Swanson products are made in the USA.	Crezon Two-step® MDO is constructed of an MDO overlay on plywood with Douglas Fir/Hemlock construction. It is produced with a two-step® process using our Swan Peel™ Technology, has a waterproof glue bond and meets APA PS 1-09 specifications. All Swanson products are made in the USA.
Working Faces and Treatment	<ul style="list-style-type: none"> • Highway® HDO is available with two working faces only. • Working faces are available in natural (buff) and black colors. <ul style="list-style-type: none"> • Natural HDO is ready for paint or film. • For best results, see finishing instructions. • Black HDO requires chemical preparation before finishing. • Contact Swanson Group® for instructions. 	<ul style="list-style-type: none"> • SignReady UV™ is available with one or two working faces. Panels with a single working face are provided with an MDO or primed MDO backer. • Solid, high gloss white finish with reflectance of 75 to 85 • Urethane-acrylic, cross-linked, UV cured finish consists of three thermo-set base coats and two cross-linked, UV cured top coats. • Hard, durable, chip and scratch resistant finish 	<ul style="list-style-type: none"> • Prefinished UV™ is available with one or two working faces. Panels with a single working face are provided with an MDO backer. • Solid, satin gloss white finish with reflectance of 25 to 35 • Urethane-acrylic, cross-linked, UV cured finish consists of three thermo-set base coats and one cross-linked, UV cured top coats. • Hard, durable, chip and scratch resistant finish 	<ul style="list-style-type: none"> • Thermo-Set Primed MDO is available with one or two working faces. Panels with a single working face have a moisture barrier backer. • The white thermo-set prime acrylic coat is 0.9 to 1.25 mil dry and is formulated to provide good adhesion to the MDO and a good base for subsequent overcoats. 	<ul style="list-style-type: none"> • Crezon Two-step® MDO is available with one or two working faces. Panels with a single working face are standard with no backer. Backer available as an option. • The working face consists of brown, resin impregnated MDO overlay
All panels conform to APA PS-109 and utilize a phenolic exterior grade glue.					