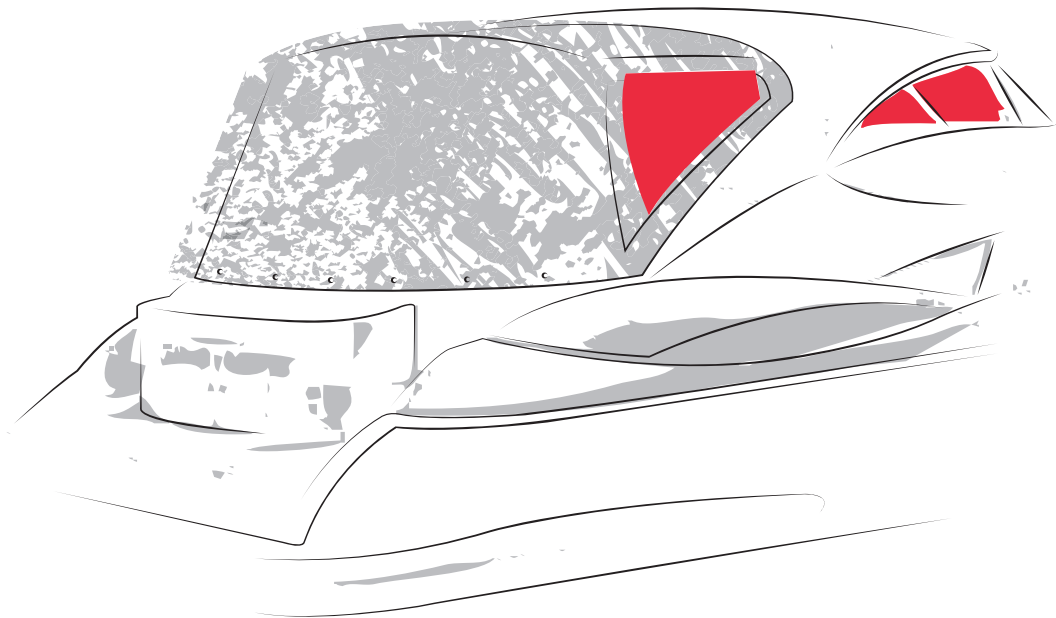


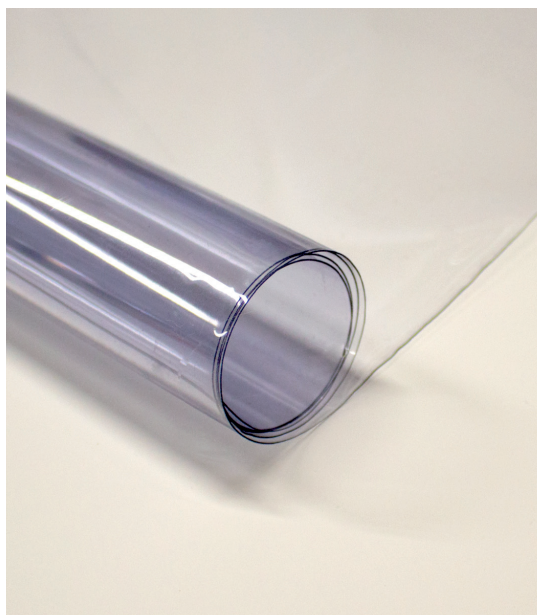
O'SEA[®]
&
REGALITE[®]



DICKSON[®]
innovative textiles for your world

www.dickson-constant.com

O'SEA® & REGALITE® : DURABLE SHEET VINYL FORMULATED FOR YEARS OF CLARITY.



Why invest in O'Sea® & Regalite® ?

Regalite and O'Sea clear vinyl sheets are press-polished window material with a very good optical clarity and durability. Made start to finish in the USA, Regalite and O'Sea window materials are high-end marine grade window materials manufactured from thermoplastic clear vinyl material with a highly polished finish that result in a durable, soft, flexible and outstanding optical clarity.

This specific manufacturing process provides them with a superior UV resistance to avoid yellowing and brittleness that is often associated with other crystal windows. The weathering capability of Regalite & O'Sea press-polished window have been tested and proved time and again to be the leading choice for marine applications.

O'Sea vinyl features a unique coating on both sides that's specifically engineered to provide a scratch resistant barrier and a sunscreen, bug spray, and jet fuel resistance without compromising the hand or flexibility of the sheet.

OUTSTANDING PERFORMANCES:



Scratch resistant*

Our scratch resistant coating is applied to BOTH sides of our windows for superior performance.



Optically clear

Our unique formulation & manufacturing process keep your view clear and distortion free.



Long-lasting

Designed to weather the environments our boat calls home.



Résistance aux UV

No "Yellowing" Here



Easy to clean

Remove dirt and salt regularly. Clean the surface with a water jet or brush away dirt particles, then wash with clean water or a mild soap and water solution.



Chemical Resistant*

Our coated windows are resistant to sunscreen, bug spray and jet fuel

Applications

Flexible glass-like windows for automotive and marine applications and various other uses including protective masks, exterior signage and industrial applications.



Dimensional & Weight Properties

Thickness	O'SEA® : 0.51mm(Clear) / 1.02mm(Clear) / 1.02(Smoke) REGALITE® : 0.51mm(Clear) / 0.76mm(Clear) / 1.02mm(Clear)
Sheet sizes	O'SEA® : 137cm x 279cm REGALITE® : 137cm x 279cm

Physical Properties

Dimensional Stability	≈1%	ASTM D1204 (15m at 100°C)
Tensile Strength	3,000 psi	ASTM D412
Xenon Weathering	95% clarity retention	ANSI SAE Z26.1, Test 16
	REACH compliant and DEHP-Free	

Optically Clear

**Sunscreen, jet fuel
bug spray resistant**

Highly durable

UV Resistant

**Scratch resistant
coating**

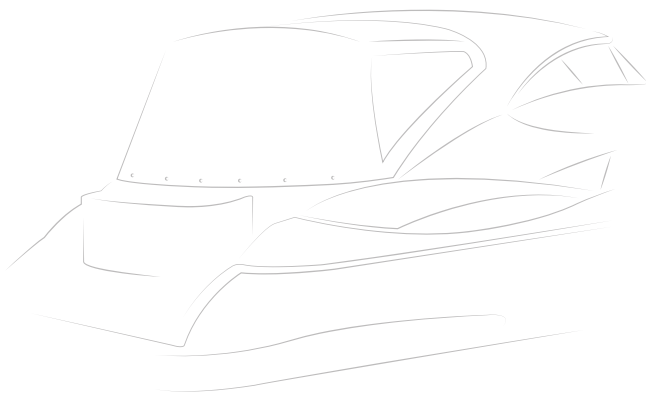
RF Weldable



SIMPLE CARE AND CLEANING :

To maintain clarity and extend the life of your O'SEA® and REGALITE® products, it is recommended that you regularly wash off dirt and salt. Be sure to hose or blow off loose dirt particles from surface and then use either plain water or mild soap and water solution. Do not use harsh detergents . Apply with a clean, soft cloth or micro-fiber towel to gently clean window. Never use harsh brushes or abrasives when cleaning plastic windows.

For more information, please refer to the CARE AND HANDLING OF O'SEA® and REGALITE® press polished vinyl windows.



GLOBAL DISTRIBUTION

Dickson has a worldwide network of distributors. Many of our partnerships go back for generations, bolstered by a shared dedication to making our Dickson & Sunbrella products available when they need it.



Exclusively distributed
in Europe by :

