

SOPREMA

DrySeal Hatch Sealing Tape

DrySeal Hatch Sealing Tape by Soprema is a premium solution for waterproofing hatch covers and protecting valuable cargo. This self-adhesive, winter grade hatch sealing tape is water-resistant, elastomeric and durable, and performs well in extremely high and low temperatures.

BENEFITS:

- Protects cargo with Single-width application across wider seams
- High bonding, no sagging
- Reduces application time

SPECIFICATIONS:

- Winter grade hatch cover tape
- High tack SBS modified bitumen with a polyethylene cover
- Modern elastomeric modification creates ultimate flexibility
- Performs well in high and low temperatures (- 45 to 90°C)

INSTALLATION:

DrySeal Hatch Sealing Tape membranes are applied directly to vessel's steel hatch covers.

1. Make sure the hatch covers are clean, dry & dust free.
2. HEAT the metal hatches (wintertime).
3. Unroll, align and cut DrySeal into required lengths then peel back release sheet to adhere to surface.
4. Step firmly along the strip until tape is fully adhered to the surface. Complete & ready to sail.
5. Safe cargo and happy crew!

ORDERING INFORMATION:

Size (mm)	4" (100mm)	6" (150mm)
IMPA Code	23 24 44	23 24 47
WWM Item #	F232452	F232453
Length	23m (75')	23m (75')
Rolls / Carton	3	2
Weight	7 kg (15.3 lbs.)	7 kg (15.3 lbs.)
Total Length	69m (226')	46m (151')



PROPERTIES:

Dimensions:	75ft x 6" (22.9 x 0.15m) 75ft x 4" (22.9 x 0.10m)
Roll Weight:	6" – 7.6 lb. (3.5kg) 4" – 5.1 lb. (2.33kg)
Under Face:	Complete Roll- Silicone release paper Pre-Cut Roll- Silicone release plastic film
Top Face:	Tri-laminate woven polyethylene
Storage:	Upright on pallet
Tensile Strength: MD/XD ASTM D5147	64 lb. / 88 in. (11.3 / 15.4 kN/m)
Tensile Strength: MD/XD ASTM D412	11. 2 / 13.1 MPa
Ultimate Elongation: MD/XD ASTM D5147	40% / 25%
Ultimate Elongation: MD/XD ASTM D412	88% / 55%
Flexibility at Cold Temp: ASTM D5147	-31°F (-35°C)
Static Puncture: ASTM D5602	90 lb. (400 N)
Static Puncture: ASTM E 154	168 lb. (747 N)
Tear Resistance: MD/XD ASTM D5601	84 / 90 lb. (375 / 400 N)
Lap Adhesion: ASTM D1876	11.4 lb. / in. (2000 N/m)
Water Absorption: ASTM D5147	0.1% max
Peel Resistance: ASTM D903	16 lb. / in. (2800 N/m)
Water Vapor Permeance: (ng/Pasdot;s m2) ASTM E96	< 0.016 perm (0.90)
Air Permeability: 75 Pa ASTM E283	< 0.0003
Air Permeability: 75 Pa ASTM E2178	0.00025 cfm/ft ² (0.0013 L/s m2)
Resistance to Gust Wind Load: ASTM E330 (3000 Pa – 10 s)	No sign of delamination nor variation in the air permeability.
Resistance to Gust Wind Load: ASTM E330 (100 Pa – 1 h)	No sign of delamination nor variation in the air permeability.



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