

DeWAL[®] DW950-52 Laminate

DeWAL[®] DW950-52 is a laminate of 0.006 cm (0.002") PTFE film and 0.127 cm (0.050") polyethylene foam. Used as a cap liner for sealing liquids into an enclosure, DeWAL DW950 series products are highly chemically-resistant, provide lasting durability, and resist a wide range of environmental conditions.

The product can be used as a sealing enclosure liner for for biological material, pharmaceutical items, high purity water, and chemicals. DeWAL DW950 provides confidence that contents are controlled and safely contained. All DW950 series products are PFOA free.



Solid LDPE Foamed LDPE Solid LDPE Chemically Inert PTFE

TECHNICAL DATA	TEST METHOD	RESULTS
PHYSICAL		
Total Laminate Thickness, cm (inches)	ASTM D6040	0.13 (0.052)
Base Film	N/A	PTFE
Peel Adhesion, g/cm (oz/in)	ASTM D3330	502.25 (45)
Foam Thickness, cm (inches)	ASTM D6040	0.127 (0.050)
PTFE Thickness, cm (inches)	ASTM D6040	0.006 (0.002)
PACKAGING SPECIFICATIONS	METRIC	ENGLISH
Width cm, mil	1.588 to 45.72	0.625 to 18
Max Roll O.D. cm, inches	35.56	14
Core I.D. cm, inches	7.62, 15.24, 20.32	3, 6, 8

* DW950-52 is currently included in Rogers DeWAL Type III Drug Master File #17137. The PTFE film is compliant to 21CFR177.1550 and passes EU 10/2011 migration tests for food contact.

All metric conversions are approximate.

Additional technical information is available.

Typical values should not be used for specification limits.



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