

DeWAL® DW950-45 Laminate

DeWAL® DW950-45 is a laminate of 0.013 cm (0.005") PTFE film and 0.102 cm (0.040") polyethylene foam. DeWAL DW950 series products are highly chemically-resistant, provide lasting durability, and resist a wide range of environmental conditions, providing confidence that contents are controlled and safely contained.

DeWAL DW950-45 is used as a lining for the cap and closure market. The product can be used in seals and closures for the biological, pharmaceutical, high purity water and chemical markets. All DW950 series products are PFOA free.



TECHNICAL DATA	TEST METHOD	RESULTS
PHYSICAL		
Total Laminate Thickness, cm (inches)	ASTM D6040	0.114 (0.045)
Base Film	N/A	PTFE
Peel Adhesion, g/cm (oz/in)	ASTM D3330	502.25 (45)
Foam Thickness, cm (inches)	ASTM D6040	0.102 (0.040)
PTFE Thickness, cm (inches)	ASTM D6040	0.013 (0.005)
PACKAGING SPECIFICATIONS	METRIC	ENGLISH
Width cm, inches	1.588 to 45.72	0.625 to 18
Max Roll O.D. cm, inches	60.96	24
Core I.D. cm, inches	7.62, 15.24, 20.32	3, 6, 8

* DW950-45 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.