



DW130-3

PTFE Tape Impregnated with Glass Cloth

DeWAL® DW130-3 is a high strength PTFE impregnated glass fabric. This material conforms to exact customer specifications and requirements.

Applications:

- Gaskets and seals for harsh chemical environments
- Protective curtains
- Hoses
- Release sheets
- Aircraft/Aerospace bonding shops

Industry(s):

- Aerospace
- General Industrial/General Purpose
- Hose

Features and Benefits

- Excellent chemical resistance and electrical strength

Basic Physical Properties	Typical Value	Units	Test Method
Color	Brown	N/A	N/A
Construction	Typical Value	Units	Test Method
Substrate	PTFE Glass Cloth	N/A	N/A
Adhesive System	No Adhesive	N/A	N/A
Overall Thickness	0.0762 / 0.003	mm / in	ASTM-D374
Min Width	6.350 / 0.25	mm / in	N/A
Max Width	1016 / 40	mm / in	N/A
Heat and Flame	Typical Value	Units	Test Method
Max Operating Temp.	260 / 500	°C / °F	N/A
Processing & Packaging	Typical Value	Units	Test Method
Shelf Life Storage Temp.	21 / 70	°C / °F	N/A
Core Diameter	76 / 3	mm / in	N/A
Custom Properties	Value		
PTFE Impregnation	30-40% by weight		
Tensile Strength	12.501 kg/cm		
Tear Strength (ASTM-D751 Trapezoid Method)	1.81 Kg		

Specifications	FDA 21CFR 177.1550
Specification(s)	

- Typical values shown are from testing at date of manufacture and should not be used for specification limits.
- Additional technical information and product specifications are available upon request.
- All metric conversions are approximate.

Note: Shelf life is defined as the duration of time for which the product will meet the physical characteristics outlined on this page. It does not guarantee the product's usefulness in all applications.



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