

DeWAL® DW 134

Pressure sensitive tape produced from PTFE impregnated glass fabric that is coated with a high temperature silicone adhesive.

Suitable for heat sealing bars, conveyor belt coverings, and gaskets/seals.

- Smooth anti-stick surface
- Strength and dimensional stability

PROPERTY	TEST METHOD	134-3	134-5	134-6	134-10
PHYSICAL					
Backing Material		PTFE Glass Cloth	PTFE Glass Cloth	PTFE Glass Cloth	PTFE Glass Cloth
Backing Thickness, inches, (mm)	ASTM-D374	0.003	0.005	0.006	0.010
		(0.080)	(0.13)	(0.15)	(0.25)
Adhesive System		Silicone	Silicone	Silicone	Silicone
Adhesive Thickness,	ASTM-D374	0.002	0.002	0.002	0.002
inches, (mm)		(0.050)	(0.050)	(0.050)	(0.050)
Adhesion Strength to Steel, oz/in, (g/cm)	ASTM-D1000	40 (446)	50 (558)	60 (670)	75 (837)
Tensile Strength, lb/in, (g/cm)	ASTM-D3759	70 (12500)	120 (21430)	120 (21430)	225 (40180)
Elongation, %	ASTM-D3759	5	5	5	5
Maximum Operating Temperature, °F, (°C))	500 (260)	500 (260)	500 (260)	500 (260)

PACKING SPECIFICATIONS

Maximum Width, inches, (mm)	38 (965)	38 (965)	38 (965)	38 (965)
Core Diameter, inches, (mm)	3 (76.2)	3 (76.2)	3 (76.2)	3 (76.2)
Roll Length, yards, (m)	36 (32.92)	36 (32.92)	36 (32.92)	36 (32.92)

All metric conversions are approximate.

Additional technical information is available.

Typical values should not be used for specification limits.



The information contained in this Data Sheet is intended to assist you in designing with Rogers' Elastomeric Material Solutions. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown in this Data Sheet will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers DeWAL products for each application. The Rogers logo, DeWAL logo and DeWAL are trademarks of Rogers Corporation or one of its subsidiaries. © 2018 Rogers Corporation. All rights reserved. 1218-PDF • Publication #175-047