



Material:

Poron® 4701-40-30031-04

Overview:

Rogers Poron® 4701-40-30031-04 is a soft PU foam, commonly used in general gasketing applications. It is available in non-standard slit rolls, sheets or custom shapes and can be laminated with an adhesive to create a custom single or double coated foam.

Description:

Parameters:

Characteristics	Units	Value	Test Method
Adhesive		None	
Carrier material		PU foam	
Color		Black	
Thickness	mm	0.79	
Operation temperature		-40 - 90	SAE J-2236 (max); ASTM D 746-98 (min)
Density		480	ASTM D 3574-95, Test A
Shore Hardness		34	ASTM D 2240-97
Compression set	%	5	ASTM D 3574-95
Compression Deflection	kPa	173	@ 25% Deflection
Tensile Strength	kPa	1175	
Tear Strength	kN/m	3.0	

Warranty:

Technical data

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Use of the product

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