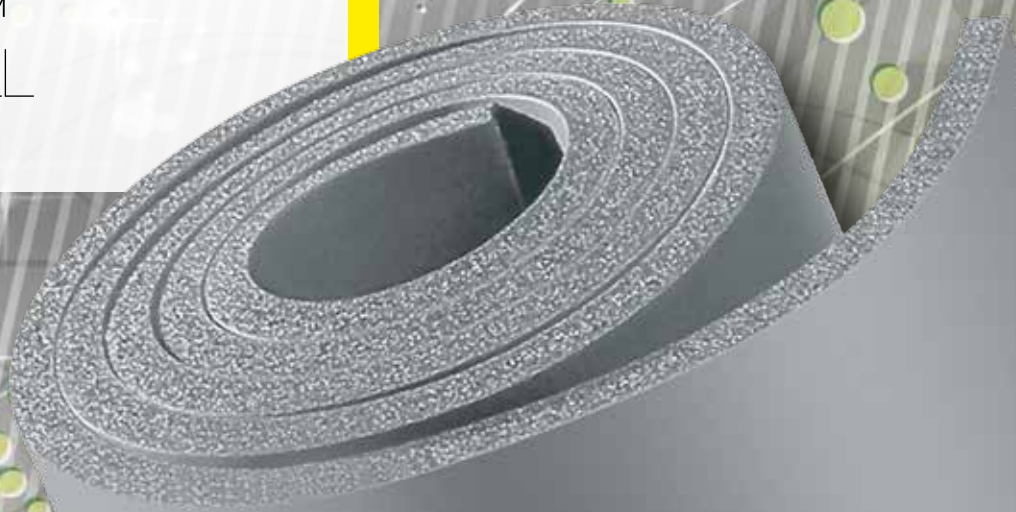


K 41-PAG
CLOSED CELL
NBR/PVC



Specification	Classification	Notes
ASTM D1056	2B1	
UL 94	HF-1, V-1, 5VA	Listed at 12.7 mm (File #: QMFZ2.E300774)

TECHNICAL DATA ▶

Property	Value	Test method
Polymer	NBR/PVC	
Cell structure	Closed	
Color	Gray (Fed. Std. 595A #26231)	
ASTM D1056 Classification	2B1	
Density	2.5-4.5 LB/FT ³	ASTM D1056
25% Compression Resistance	2-4 PSI Max	ASTM D1056
50% Compression Set	30% Max	ASTM D1056
Tensile	40 PSI Min	ASTM D412 (DIE A)
Elongation	100% Min	ASTM D412 (DIE A)
Tear Strength	6 LB/IN Min	ASTM D624 (DIE C)
Water Absorption	0.1LB Water/SF Max	ASTM D1667
Water Vapor Permeability	0.1 Perm/In Max	ASTM E96
Flammability	Listed	UL 94: HF-1, V-1, 5VA
	Pass	FMVSS-302
Service temperature	Continuous: -40°F to +200°F	ASTM D1056
	24 Hours: -40°F to +250°F	ASTM C411
Ozone Resistance	Pass	ASTM D1171
Odor Emissions	No Objectionable Odor	ASTM C1304
Thermal conductivity (75°F)	0.25 BTU-IN/HR-FT ² -°F	ASTM C177
Dimensional Change	±5% Max	ASTM C534

K-FLEX reserves the right to change data and technical requirements without notice.

RANGE ▶

Size	Thickness*				Width		Roll length	
	Min (mm)	Max (mm)	Min (in)	Max (in)	Min (in)	Max (in)	Min (ft)	Max (ft)
3/4"	17.1	21.0	0.673	0.827	54.0	56.0	50.0	51.0
1-1/2"	38.1	43.2	1.500	1.701	54.0	56.0	50.0	51.0

*Sheet Thickness should be checked using a calibrated caliper.



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