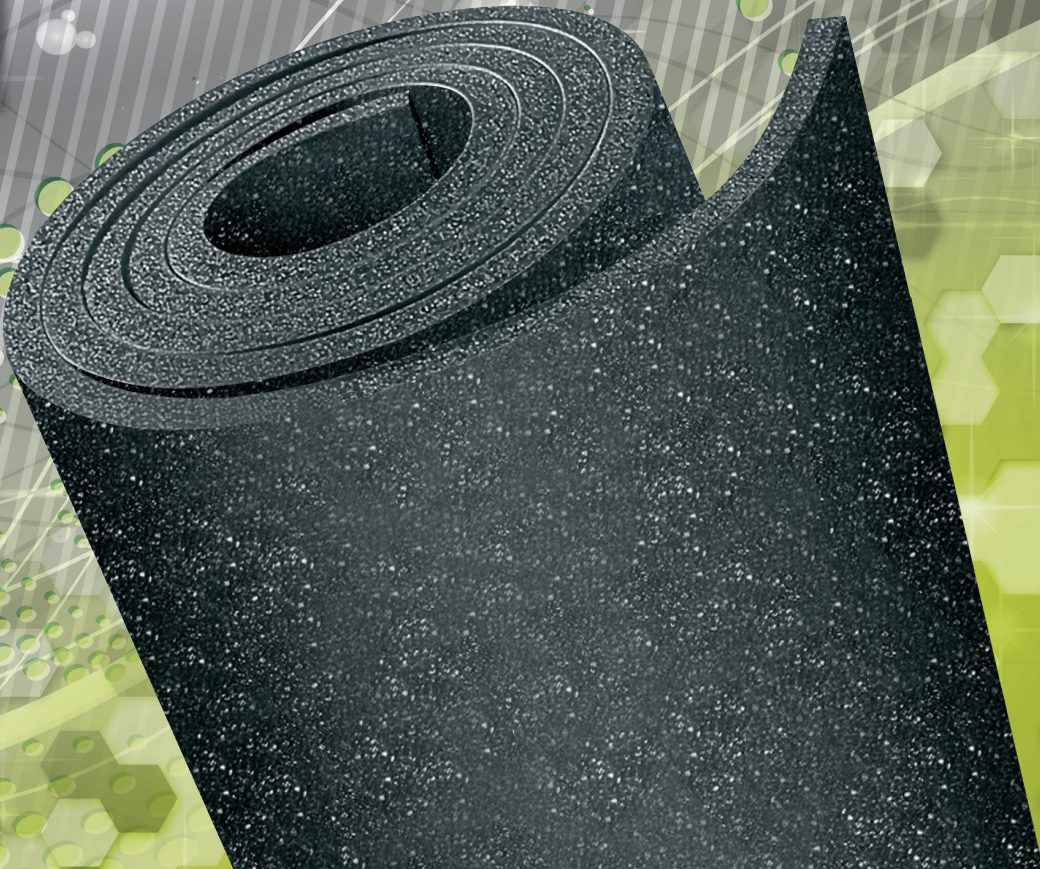


K 40-X
CLOSED CELL CROSS-LINKED PE



K-TEK ▶ K 40-X		
▼ Specification ▼	▼ Classification ▼	▼ Notes ▼
GMW 15063	Type X, XII	In Progress
FORD WSS-M99P32-D1		In Progress
CHRY MS-AY-551-A	Grade III	In Progress

The K-FLEX® USA website contains the most recent version of all K-FLEX® USA literature.
Please refer to the website for current versions of K-FLEX® USA literature at www.kflexusa.com

K-TEK K 40-X ▶ TECHNICAL DATA

▼ Property ▼	▼ Value ▼	▼ Test method ▼
Polymer	Cross-Linked PE	
Cell structure	Closed	
Color	Gray, Black, Natural	
Density	4 (+/-0.4) LB/FT ³	ASTM D3575
25% Compression Resistance	11.0 PSI	ASTM D3575
50% Deflection - Compression Resistance	24.0 PSI	ASTM D3575
50% Deflection, 24 HRS - Compression Set	15% Max	ASTM D3575
Thermal Stability 24 HRS @ 158 F	<0.5 % Change	ASTM D3575
Tensile	105 PSI Min	ASTM D412
Elongation	95 % Min	ASTM D412
Tear Resistance	24 LBF/IN Min	ASTM D624 (DIE C)
Water Absorption	<0.01 LBS/FT ²	ASTM D3575
Flammability	Pass	FMVSS302
Service temperature	-65°F TO +210°F	
Thermal Conductivity (75 F)	In progress	ASTM C518
Maximum Thickness Single layer	3/8"	
Standard Width	60"	

K-TEK K 40-X ▶ RANGE

	THICKNESS*		WIDTH	
▼ Size ▼	▼ Min (mm) ▼	▼ Max (mm) ▼	▼ Min (in) ▼	▼ Max (in) ▼
1/8"	3	3.4	60	61
3/16"	4.3	5.2	60	61
1/4"	5.9	10.4	60	61
3/8"	8.6	10.4	60	61