

FLEX-GARD

Specifications

Part No.	Pipe Size	Height	Description	Package Quantity
#24	2"	4"	Foam Shower Riser Protector	36 per case
#26	2"	6"	Foam Shower Riser Protector	24 per case
#34	3"	4"	Foam Closet Riser Protector	60 per case
#36	3"	6"	Foam Closet Riser Protector	40 per case
#44	4"	4"	Foam Closet Riser Protector	60 per case
#46	4"	6"	Foam Closet Riser Protector	40 per case
#48	4"	8"	Foam Closet Riser Protector	36 per case

FLEX-GARD PRODUCT DATA CHART

PROPERTIES	UNITS	VALUE	TEST METHOD
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PROPERTIES	UNITS	VALUE	TEST METHOD
Density	pcf	1.7	Mil PPP-C-1752A
Cell size	mm	0.8	ASTM D3576-77
Flexibility: Room Temp. -65F		Pass	Mil PPP-C-1752A
Compression set	0%	8.1	Mil-PPP-C-1752A
Compression strength			
10% deflection	psi	1.5	ASTM D1621
25% deflection	psi	5.3	ASTM D1621
50% deflection	psi	16.6	ASTM D1621
Tensile strength	psi	51	ASTM D412
Tear strength	lb./in.	20	ASTM D1564
Co-efficient of thermal conductivity	BTU/hr. FA2/oF in.	0.28-0.32	Guarded Hot Plate
Thermal stability	% change Avg.	-4.3	Mil PPP-C-1752A
Maximum temp. service	oF	160-180o	---
Water absorption	lb/ft2	0.01	Mil PPP-C-1752A
Water vapor transmission		0.1-0.2	ASTM C-355
Contact corrosivity		none	Mil PPP-C-1752A
Dusting		0.003	Mil PPP-C-1752A
Abrasivemess		Pass	Mil PPP-C-1752A
Flammability	AEB.in./ATB, sec	3.0/55	ASTM D-16929