



PRODUCT SPECIFICATION

PRODUCT ID # : 7102-218xx

E2 Sound Safe 218 oz (1.5 lbs/SF)

Base Fabric

Weight 2.6 oz/yd2 (88 g/m2)
 Yarn Polyester

Coating

Polymer PVC
 Color Gray
 Sealing RF, Hot Air, Wedge
 Width 54.0 in and 96 in

Physical Properties	Units	Test Method	Typical value
Thickness	mils	ASTM D751	160.0 (± 5%)
	mm		4.06
Weight	oz/yd ²	ASTM D751	218.0 (± 5%)
	g/m ²		7391
Tear Strength	lbs	ASTM D751- B	30 (MD) 30 (TD)
(Tongue Tear)	N		133 (MD) 133 (TD)
Breaking Strength	lbs	ASTM D751-A	300 (MD) 300 (TD)
(Grab Tensile)	N		1334 (MD) 1334 (TD)
Elongation (Grab Tensile)	%	ASTM D751-A	15.0%
Adhesion- Ply	lb/in	ASTM D751	8
	N/25mm		35
Dimensional Stability (Max)	%	ASTM D1204	3.0%
Flame Resistance		NFPA-701 SS	Pass
Flame Resistance		UL 94	V-0
Specific Gravity	g/cc	ASTM D 792	1.8 ± 0.2
Durometer Hardness	Shore A	ASTM D 2240	89 ± 3
Sound Transmission Loss	STC	ASTM E 90 - 09	30
Maximum Static Use Temperature	°F	-	170
Minimum Static Use Temperature	°F	-	-20

Product Specifications are minimum values, actual results may be higher

We believe this information is the best currently available on the subject. It is provided as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge, information and experience are gained. We make no guarantee of results and assume no obligation, warranty or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply