



MASS LOADED VINYL

½ lb BARRIER

- Part Number:** 15-015753 (SC-157)
- Color:** Metallic Gray
- Weight:** .50 lb./sq. ft.; 72 oz./sq. yd.
- Thickness:** 70 mils
- Roll Size:** 53" wide, 20 YDS. Long
- Base Material:** Polyvinyl Chloride (PVC), mass-loaded with barium sulfate for additional density.
- Reinforcing Fabric:** Polyester Cord
- Flame Resistance:** Per Federal Test Standard 191, Method 5903

<u>Flame Out</u>	<u>Afterglow</u>	<u>Char Length</u>
0.0 sec	1.0 sec	0.5 inches
- Chemical Resistivity:** Excellent resistance to moisture, most acids, mild alkalis, oils and greases. Fair resistance to aromatic organics; poor resistance to ketones. Will not sag or rot.
- Sanitation:** USDA approved for incidental food contact in federally inspected meat and poultry plants. Can be steam cleaned.
- Breaking Strength:** Per Federal Test Standard 191, Method 5902

<u>Warp</u>	<u>Fill</u>
160 lb./in.	125 lb./in.
- Tear Strength:** Per Federal Test Standard 191, Method 5136

<u>Warp</u>	<u>Fill</u>
50 lb./in.	35 lb./in.
- Temperature Limits:** Service range of -40° to +180° F (continuous) + 265° F (intermittent)

Noise Transmission Loss:

Frequency (Hertz)						
125	250	500	1000	2000	4000	STC
11dB	12dB	15dB	20dB	26dB	32dB	21dB

(Per ASTM E90-75 and ASTM E413-73)