

008587-xx-xx-x



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SPECIFICATIONS

General	<p>PIM Shield® Tape is a permanent RF barrier that can be installed over sources of Passive intermodulation (PIM) to instantly improve site performance. PIM Shield® tape is designed to bond to a wide variety of surfaces including metals (galvanized steel, aluminum), single ply roofing (EPDM, TPO), multiply roofing (SBS modified bitumen, asphalt BUR), concrete, brick and wood. The tape's extra-thick, highly compliant synthetic resin adhesive enables strong bonds to irregular surfaces.</p>			
PIM performance	<p>IM3 < -100 dBm when tested in accordance with IEC 62037-8, near field test, 2x 20W test tones, static test.</p>			
RF attenuation	<p>>10 dB (600 MHz to 2700 MHz)</p>			
Construction	<p>Low PIM metal foil sandwiched between UV stable TPO outer layer and high tack, synthetic resin adhesive layer with silicone release liner.</p>			
Total thickness	<p>0.070 inch</p>			
Surface Preparation	<p>Surface must be clean and dry prior to application. Moisture, dust, dirt, or other foreign matter should be removed. Remove oil and grease, etc. with a non-residue cleaner such as acetone or lacquer thinner.</p>			
Application Temperature	<p>-20°F to +150°F (-28°C to +65°C). Treat surface with EternaPrime® surface conditioner for installations below 40°F (4°C).</p>			
Case Weight	<p>30.1 lbs.</p>			
Case Dimensions	<p>17.5-inch x 13-inch x 9-inch</p>			
Part Number	Roll Width	Roll Length	Color	Qty. Per Case
008587-06-25-W	6 inch	25 FT	White	4
008587-06-25-B	6 inch	25 FT	Black	4
008587-12-25-W	12 inch	25 FT	White	2
008587-12-25-B	12 inch	25 FT	Black	2