



PIM Blankets

007640-xxxxxx



SPECIFICATIONS

General	PIM blankets are temporary RF barriers that can be deployed on rooftops, both in front of as well as behind base station antennas to help isolate sources of Passive intermodulation (PIM). When a PIM blanket is placed over an external PIM source, PIM from that source typically reduces by >30 dB. PIM blankets not only help validate the exact location of external PIM but also show the level of improvement that could be achieved with a permanent repair.
PIM Performance	IM3 < -120 dBm when tested in accordance with proposed IEC 62037-8, far field test, 2x 20W test tones, static test, vertical orientation.
RF Attenuation	>10 dB (600 MHz to 2 GHz) >20 dB (>2 GHz)
Construction	Low PIM metal foil sandwiched between heavy duty vinyl outer fabric layers. Nylon webbing tie-down loops provided at corners.

Part Number	Length	Width	Tie Down Loops	Shipping Weight	Shipping Dimensions
007640-120060	120 inch (3.05 m)	60 inch (1.52 m)	6	15.5 lbs. (7.0 kg.)	19.5 x 8 x 8 inch (49.5 x 20.3 x 20.3 cm)
007640-060060	60 inch (1.52 m)	60 inch (1.52 m)	4	8.0 lbs. (3.6 kg.)	18 x 7 x 7 inch (45.7 x 17.8 x 17.8 cm)
007640-060030	60 inch (1.52 m)	30 inch (0.75 m)	4	4.4 lbs. (2.0 kg.)	18 x 5.5 x 5.5 inch (45.7 x 14.0 x 14.0 cm)
007640-030030	30 inch (0.75 m)	30 inch (0.75 m)	4	2.4 lbs. (1.1 kg.)	17.3 x 5.5 x 5.5 inch (43.9 x 14.0 x 14.0 cm)