

# \*\*\* POWERMOUNT PMR 1-S CORRUGATED PANEL INSTALLATION INSTRUCTIONS \*\*\*

<p><b>1</b></p>	<p><b>2</b></p>
<p>MEASURE THE DISTANCE FROM EAVE TO THE FIRST ROW OF POWERMOUNTS AND USE A STRING LINE OVER THE TOP OF THE ROOF PANEL SEAMS TO ESTABLISH A STRAIGHT GUIDELINE FOR INSTALLATION.</p>	<p>USE A RAG TO WIPE AWAY ANY EXCESS DIRT AND OIL FROM THE SURFACE OF THE ROOF PANEL. THEN ALIGN THE POWERMOUNT TO THE STRING LINE AND PLACE ON THE ROOF PANEL SEAM AS SHOWN ABOVE.</p>
<p><b>3</b></p>	<p><b>4</b></p>
<p>SECURE THE POWERMOUNT BY SCREWING THE SCI SUPPLIED SELF-TAPPING GASKETED FASTENERS WITH A STAINLESS STEEL CAP INTO/THROUGH THE PRE-PUNCHED HOLES, THROUGH THE EPDM GASKET, AND INTO/THROUGH THE ROOF PANEL. MAKE SURE TO NOT OVER-TIGHTEN AS YOU RISK STRIPPING THE FASTENER. IF A FASTENER IS STRIPPED, REMOVE AND REPLACE WITH A SIMILAR FASTENER, BUT OF A LARGER DIAMETER.</p> <p><b>NOTE: REFER TO THE FASTENER MANUFACTURERS' RECOMMENDATIONS FOR TORQUE AND WASHER SEATING REQUIREMENTS BEFORE INSTALLATION.</b></p>	<p>VERIFY THAT THE POWERMOUNT PMR 1-S CORRUGATED IS SECURE, STRAIGHT AND LEVEL. MEASURE AND MARK THE LOCATION ON THE NEXT POWERMOUNT PMR 1-S CORRUGATED BRACKETS IN A SERIES, THEN REPEAT STEPS 2-4 FOR THE REMAINING POWERMOUNT PMR 1-S IN THE SERIES. BE SURE TO FOLLOW THE ARCHITECT'S AND/OR ENGINEER'S REQUIRED SPACING AND/OR LAYOUT, INCLUDING THEIR ADJUSTMENTS FOR FIELD CONDITIONS, IF ANY ARE REQUIRED (A RECOMMENDED LAYOUT CAN BE FURNISHED BY SOLAR CONNECTIONS INTERNATIONAL, INC. UPON WRITTEN REQUEST, ONLY). <b>NOTE: IF THE POWERMOUNT-S IS INSTALLED ON NON-SMOOTH SURFACE, THE ENTIRE PERIMETER AROUND THE POWERMOUNT-S MUST BE CAULKED TO ENSURE A PROPER WATERTIGHT DETAIL.</b></p>

## POWERMOUNT PMR 1-S CORRUGATED INSTALLATION



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