



Quick Mount PV[®] Quick Hook[®] Compatibility Letter

2016-05-02

To Whom It May Concern:

Ecolibrium Solar has evaluated and approved the use of Quick Mount PV[®]'s Quick Hook[®] for Bottom Mount Rails (QMHSB & QMHLB) for the installation of EcoX systems on tile roofs. When installed per the manufacturer's guidelines, the Quick Hook[®] for Bottom Mount Rails (QMHSB & QMHLB) have the following ultimate load capacities:

Pullout (lbs)	Compression (lbs)	Shear Parallel to Rafter (lbs)	Shear Perpendicular to Rafter (lbs)
1209	674	622	362

Ecolibrium Solar has evaluated the EcoX system in conjunction with the Quick Hook[®] for Bottom Mount Rails (QMHSB & QMHLB) and has determined design load values based on this evaluation and acceptable factors of safety. Ecolibrium Solar's online estimator incorporates these values into systems located on tile roofs, and the resulting system designs are accurate and approved by Ecolibrium Solar as long as the EcoX system and Quick Hook[®] for Bottom Mount Rails are installed per the manufacturer's guidelines.

Feel free to contact me if you have any questions,

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