

## **RoHS Compliance Statement**

April 1, 2019

PowerFilm, Inc. certifies that solar modules and accessories supplied by PowerFilm are in compliance with, and conform to the European Union's Restriction of Use of Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive 2002/95/EC, 2011/65/EU (RoHS2), and 2015/863 (RoHS3). These products have no intentional addition of: Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE), Bis(2-Ethylhexyl) Phthalate (DEHP), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP), and any trace impurities of these substances are below the threshold limits as specified by the RoHS directive, specifically Cr++6, Hg, Pb, PBB, PBDE, PBDE, DEHP, BBP, DBP, and DIBP do not exceed 1000 ppm (0.1%) and Cd does not exceed 100 ppm (0.01%).

This declaration is based on vendor supplied analysis, material certifications, or laboratory tests of component materials used in manufacture of the product.

To the best of its knowledge PowerFilm believes that the above statements and the statements and certifications of suppliers that PowerFilm has relied upon in preparation of this statement are accurate as of the date of this certification. Within the above defined limitations this certificate may be relied upon by the distributors and customers of PowerFilm's products. This certification is valid unless superseded by a revised certification at a later date.

Daniel Stieler President PowerFilm, Inc 1287 XE Place Ames, IA 50014