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Correction to Aerosol-Assisted Atmospheric Cold Plasma Deposition and Characterization of Superhydrophobic Organic—Inorganic Nanocomposite Thin Films

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Page 858. In the Experimental Section of the article, we have found errors in the values of the electrical parameters of the DBD utilized for the deposition of nanocomposite coatings.

The correct values are reported below:

The plasma is generated by applying a sinusoidal ac high voltage (22 kHz, 2.6 kV_{rms}) operated in pulsed mode (20 ms period, 13 ms plasma on-time, 65% duty cycle). Under these conditions, the average specific power dissipated in the DBD was equal to $1.3 \pm 0.1~{\rm W~cm^{-2}}$.