

# ECOAT SOLUTIONS

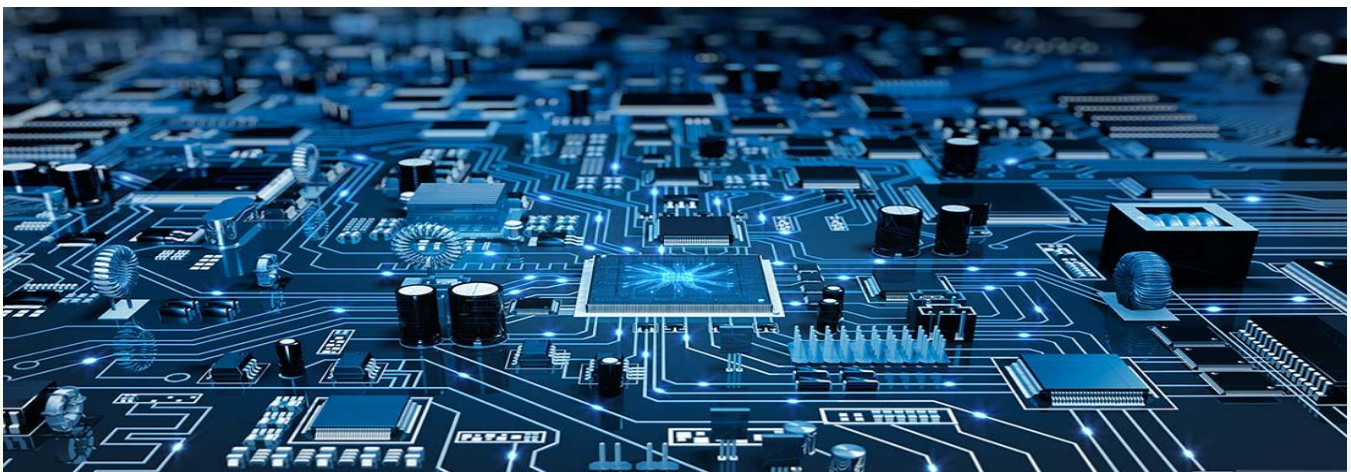
## PRODUCT INFORMATION

### ECS 1300 SERIES

#### ANTI-CORROSION ULTRAHYDROPHOBIC THERMAL COATINGS

ECS 1300 Thermal Conducting & Insulation Series offers unparalleled protection of electronic components from built-up or incoming heat, moisture, and other contaminants. The ECS 1300 series has been specifically formulated for use on electronics. All ECS 1300 Series coatings are fluoropolymer free.

PRODUCT	Hydrophobic	Moisture Resistance	Thermal Mechanism	Thermal Performance	Dry Film Thickness (microns)	Re-Sealable	Color
ECS-1300	Yes	Good	Heat Release (Diffusion)	Good	2-3	Yes	Clear
ECS-1301	Yes	Better	Heat Release (Diffusion)	Better	5	Yes, with special care	Clear
ECS-1302	Yes	Best	Heat Release (Diffusion)	Best	8	Not recommended	Clear
ECS-1303	Yes	Best	Heat Release (Diffusion)	Best	10	Not recommended	Black
ECS-1304 AG	Yes	Good	Heat Barrier (Insulation)	Good	12	Not recommended	Semi-Clear
ECS-1305 AG	Yes	Best	Heat Barrier (Insulation)	Best	12+	Not recommended	Semi-Clear
ECS-1310 AG	Yes	Best	Heat Barrier (Insulation)	Best	11 - 25	Not recommended	Black



**ECOAT LLC – 12055 41<sup>ST</sup> AVENUE NORTH # 218, PLYMOUTH, MINNESOTA 55441**  
**INFO@ECO-COATSOLUTIONS.COM – 612.314.3999 – WWW.ECO-COATSOLUTIONS.COM**

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