

# ECOAT SOLUTIONS

## PRODUCT INFORMATION

### **ECS 2620**

#### **NANO-CERAMIC INDUSTRIAL MOLD REPAIR COATING**

ECS 2620 Industrial Mold Repair coating rejuvenates and repairs all types of industrial molds. ECS 2620 permanently fills and seals pinholes and micro-cracks on the face side of almost any mold. Ultra-thin application means no change to the mold dimensions. ECS 2620 significantly improves the ROI for any molding tool by extending the useful life of the mold and repairing molds that would otherwise be inoperable. Available with optional black light tracer to enable easy inspection of coating coverage.

#### **Key Performance Properties**

- High performance single component mold sealer.
- Restores expensive leaking molds of all kinds to full working condition.
- Permanently fills and seals pinholes and micro-cracks from the face side of the mold tool.
- Creates a covalent bond to the substrate giving it an intrinsic bond to the mold. Soaks into the substrate as opposed to merely sitting on the surface.
- Ultra-thin coating will not change mold dimensions.
- Easy application by wipe and ambient cure.
- VOC exempt coating.
- Inert (benign) material containing no free silicones.
- RoHS and REACH compliant.

#### **Common Applications**

- All common mold tools.



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