

Ox-Block™

Ox-Block™ is a corrosion-resistant, non-hardening, general purpose aerospace sealant. Ox-Block™ features the ability to create an environmental barrier to block corrosion causing elements, and it contains sacrificial particles that preferentially oxidize before the aircraft structure. These properties give Ox-Block™ double the corrosion protection, which reduces the need for maintenance and keeps the aircraft in the air longer.



PHYSICAL PROPERTIES

Color:	Grey
Consistency:	Putty / Paste
Specific Gravity:	1.55
Non-Volatile Content:	~ 99%
Working Temperature Range:	-67°F to 203°F
Water Solubility:	Insoluble / Hydrophobic
Application Thickness Range:	2-20 mils
Resistance to Drying @ 203°F:	Pass with < 3% Weight Loss
Volume Resistivity:	>120 MΩ·cm ⁻¹
Flow at 90 PSI, 0.125 in. Orifice at 70°F:	5314.55 (g/min)
Flow at 90 PSI, 0.125 in. Orifice at 40°F:	1541.98 (g/min)

APPLICATION CHARACTERISTICS

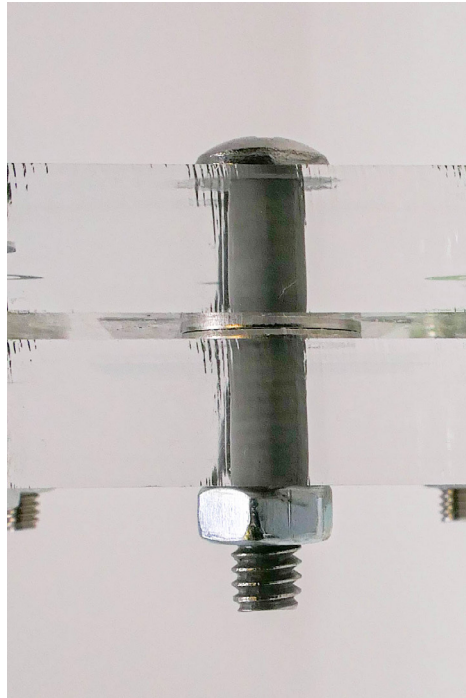
General purpose, non-drying aerospace sealer for cracks, gaps, small voids, pinholes, seams, or mating areas where non-drying corrosion inhibiting compounds are necessary. These areas may also include dissimilar metal joints, fay surfaces, or fasteners where capability for removal is desirable.

Equipment:

Brush, Pneumatic Dispenser, Spatula or Smoothing Tool

Packaging:

Gallon, Pint, Syringe or Customer Request



Ox-Block™ in fastener hole

Contact Av-DEC Today for a Sample!

Inside Sales Department
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