

**FORCE  
INDUSTRIES  
DIVISION**

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## **PRODUCT INFORMATION**

### **AMCO 4590**

(172)

#### **GENERAL CHARACTERISTIC AND USES**

*Amco 4590* has provided excellent results for decades on both existing technology and first generation COS equipment. This water-based flux increases bond integrity, minimizes porosity while eliminating potential flash-over hazards found with oil based materials.

#### **PHYSICAL DATA**

- Appearance: Clear white liquid, no odor.
- Specific gravity: 1.09 +/- 0.02 @ 72 °F
- Weight/gallon: 9.08 lbs.
- Flash point: 245 °F
- pH: 1.5 to 2.5

#### **PERFORMANCE CRITERIA**

- Non-corrosive residue
- Should use proper ventilation
- Excellent yield per gallon
- Maximum coverage
- Low heat requirement

#### **STORAGE AND HANDLING**

- Keep from freezing
- Shelf life: 1 year in unopened container stored at room temperature

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