



# Product Bulletin

## MC9706 Fireshield Cloth

MC9706 is a fluoroelastomer coated, wire inserted fiberglass cloth that is used in fire shielding/ fire barrier applications where reinforcement and superior resistance to flame, heat and chemicals are required. It can withstand continuous heat exposure up to 400 F (204 C) and intermittent exposure up to 600 F (316 C). MC9706 can also withstand up to a 2000 F (1093 C) flame for 30+ minutes with no burn-through or backside ignition.

MC9706's resistance to many types of aircraft oils, solvents (except ketone and acetone) and other chemicals is outstanding.

CFP has certification of file that MC9706 passed test to FAA advisory circular AC 20-135 (1990)

### Properties

#### Construction

Base Fabric  
Coating

Fiberglass Cloth w/ Stainless Steel Wire Insert  
Fluroelastomer Rubber (FKM)

#### Tensile Strength

Warp  
Fill

300 lb (136 kg)  
175 lb (79 kg)

#### Width

36" & 48"

#### Thickness

0.055" +/-0.008

#### Weight

3.33 lb/sq. yd.

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#### For Pricing and Information

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