

FLUOROGOLD Slide Plates

BENEFITS

- Proven Low Coefficient of Friction
- Product with over 50 years of service
- Custom-designed to your application's requirements
- Manufactured in America.



SPECIFICATIONS

25% Glass Filled PTFE Bonded with High-Temperature Epoxy Adhesive to backer plate

DESIGN DATA

LOADING RANGE

The loading range is between 75 and 3,500 psi

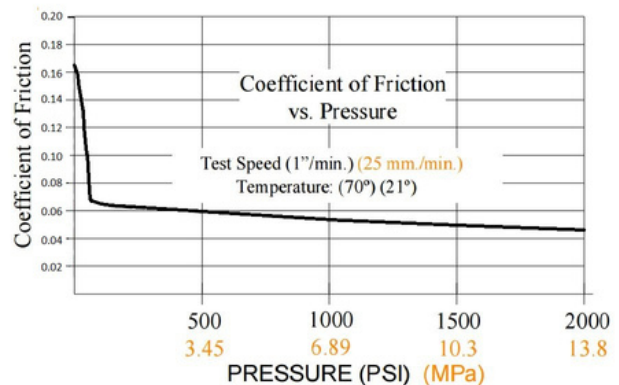
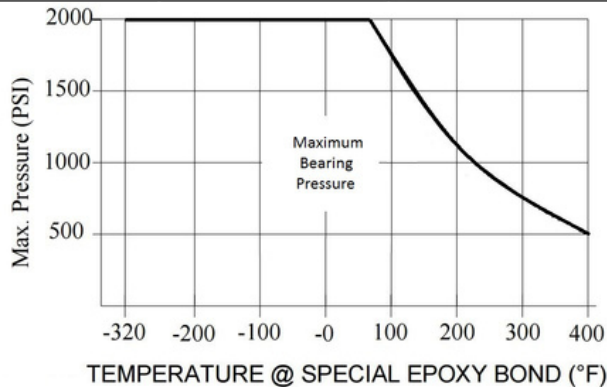
TEMPERATURE RANGE

The temperature range is -320°F to +400°F

COEFFICIENT OF FRICTION

The coefficient of friction is 0.10 to 0.04

Standard Part Number	Alternate Part No.	Description	Details
FC-1010-CS Stitch-Weld Installed Slide Plate Assembly	FC-1025-CS FC-1037-CS FC-1050-CS FC-1075-CS FC-10100-CS Note: 25-3/4"PL 37-3/4"PL 50-3/4"PL 75-3/4"PL 100-1"PL	3/32" Fluorogold® bonded to 10ga CS backer plate for tack welding. Alternates: FC-12 = 1/8" thick Fluorogold® GL = Galvanized CS Backer Plate SS = Stainless Steel (304 or 316) Backer Plate CT = Corten (A588) Backer Plate AL = Aluminum Backer Plate	
FC-1010-CS (1/4" L) Seal-Weld Installed Slide Plate Assembly	FC-1010-CS1/4"L FC-1025-CS1/4"L FC-1037-CS1/4"L FC-1050-CS1/4"L FC-1075-CS1/4"L FC-10100-CS1/4"L Note: 1/2" lip also available	3/32" Fluorogold® bonded to 10ga CS backer plate with 1/4" lip for seal welding. Notes: 1/4" minimum lip size, no maximum. 1" skip-and-fill technique used to seal backer plate to structural member.	



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