



7210 C – 5th
Street SE Calgary,
Alberta T2H 2L9

Technical Data Sheet

Bus: 403-216-3300
Fax: 403-216-3306
www.temprotec.com

FCF1650 TEFLON COATED FABRIC

TEMPERATURE RESISTANCE	-67°F TO 600°F	
BASE FABRIC AND WEAVE	FIBERGLASS / SATIN WEAVE	
COLOR AND COATING	GREY FLUOROCARBON	
WEIGHT	16.5 oz / yd ² +/- 10%	ASTM-D-3776-96
THICKNESS	0.015" +/- 10%	ASTM-D-1777-96
TENSILE STRENGTH W x F	400 x 300 lbs / in	ASTM-D-5034-95
TRAPEZOIDAL TEAR W x F	50 x 30 lbs	ASTM-D-5587-96
MULLEN BURST	650 psi	ASTM-D-3786-87
FLAMMABILITY	CHAR LENGTH 1 inch MAX. AFTERGLOW 1 second MAX. FLAME OUT 1 second MAX.	FED 191/5903.2
SIZE	60" x 50 lyds	95 lbs
APPLICATIONS	<ul style="list-style-type: none">• REMOVABLE INSULATION BLANKETS• INSTRUMENTATION AND FREEZE PROTECTION	
ADVANTAGES	<ul style="list-style-type: none">• LOW FLAMMABILITY• GOOD CHEMICAL RESISTANCE• EXCELLENT CLEANABILITY• EXCELLENT ABRASION RESISTANCE• MINIMAL SMOKE LEVELS	
FEATURES	FCF 1650 is a fluorocarbon, coated fiberglass fabric designed for use in removable blankets as a weather/chemical resistant barrier. This economy grade fabric is easily sewn and is flexible enough to conform to intricate shapes. The fluorocarbon coating is extremely resistant to most industrial chemicals and has been in applications to 600° F.	

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL