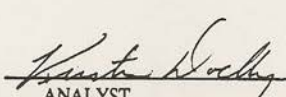



PROTECTIVE CLOTHING MATERIAL FLAMMABILITY

TRI/Environmental, Inc.
 9063 Bee Caves Road
 Austin, TX 78733

Method: NFPA 1992
 Log: 392-73-6
 Date: 3-18-92
 Material: CPE (FR)

Standard Safety Equipment
 P.O. Box 188
 Palatine, IL 60078


 ANALYST


 QC

*Sample Number	Observed Ingition? 3 Seconds	Observed Ignition? 12 Seconds	Burn Time	Burn Distance (cm)	Observations of Burning Behavior
1 M	No	No	N/A	2.90	**
2 M	No	No	N/A	2.90	**
3 M	No	No	N/A	2.40	**
4 M	No	No	N/A	2.30	**
5 M	No	No	N/A	2.80	**
1 XM	No	No	N/A	2.40	**
2 XM	No	No	N/A	2.80	**
3 XM	No	No	N/A	1.90	**
4 XM	No	No	N/A	1.90	**
5 XM	No	No	N/A	2.20	**
AVG.				2.45	

*Machine Direction, XM Cross Machine Direction.

**No unusual burning behavior.

MAGILL LABORATORIES, INC.

P.O. Box 267 • One Railroad Street
Slatersville, Rhode Island 02876

Tel (401) 768-7878 Fax (401) 768-7874
www.magilllaboratories.com

LABORATORY REPORT

QLL 18030

TEST REPORT #0791

DATE: 16 AUGUST 2005

STANDARD SAFETY EQUIPMENT CO.

P.O. Box 189

McHenry, IL 60050

Fabric: CPE Material

ATTENTION: JOHN J. YURGALEWICZ

P.O. #32079

SUBJECT: FOUR (4) SAMPLES OF COATED FABRIC TESTED FOR FLAME
RESISTANCE IN ACCORDANCE WITH NFPA-1991.

IDENTIFIED AS: LOT #20284

TESTING COMPLETED: 16 AUGUST 2005

TESTS, UNIT OF MEASURE

RESULTS

REQUIREMENTS

	<u>1A</u>	<u>1B</u>	<u>4</u>	<u>6</u>	
Flame Resistance (NFPA 1991 - Section 9-7)					
SECONDS AFTER FLAME					
WARP	0.0	0.5	1.0	0.6	
	0.8	0.9	0.7	0.0	
	0.7	1.2	0.0	0.7	
	0.5	0.2	0.0	0.0	
	1.3	1.0	1.0	1.2	
Average:	0.7	0.8	0.5	0.5	10.0 MAXIMUM
FILL	0.2	0.6	0.4	1.1	
	1.0	0.0	1.0	0.0	
	1.0	0.0	0.2	0.0	
	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	
Average:	0.4	0.1	0.3	0.2	10.0 MAXIMUM

This report is for the exclusive use of the client to whom it is addressed and its communication to any others or use of the name Magill Laboratories must receive our prior written approval. This report is applicable only to the sample or samples tested.