



36 Vimy Street, Acton, Ontario. L7J-1S1

Conductive Heat Resistance Information Centre

Request By:
Tony & Erika

SEQ. #
390

Date:
11-Jul-16

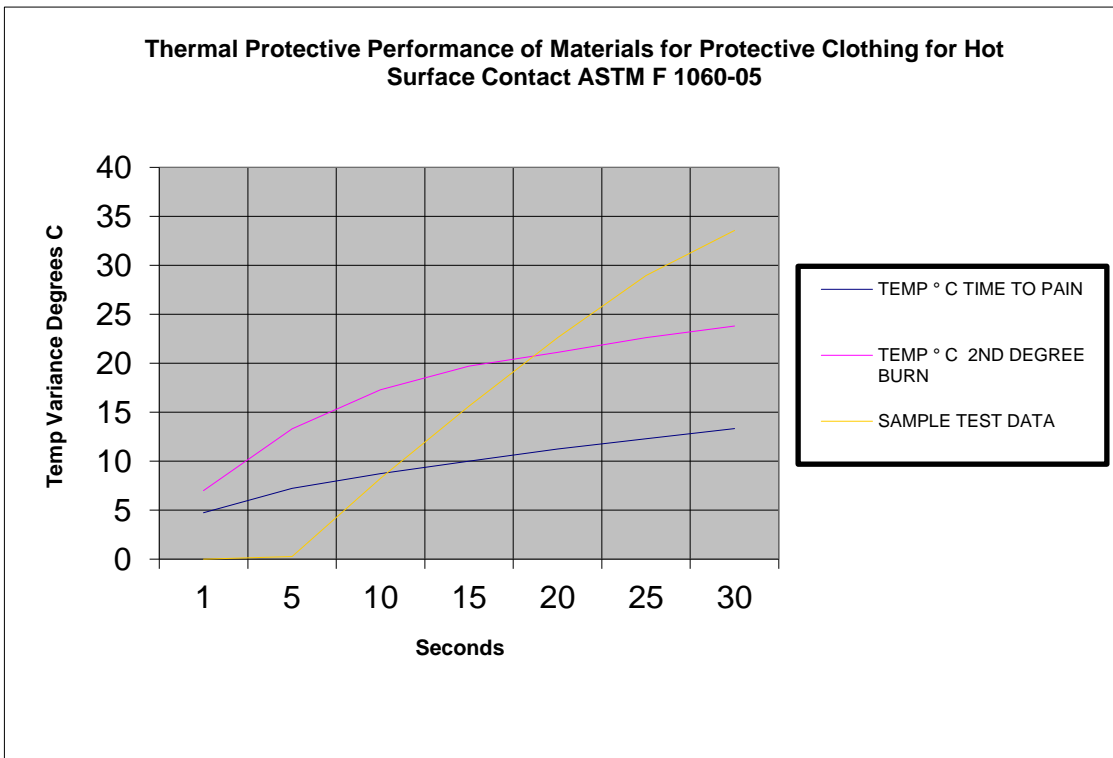
Rev: 4-Sep-19

Item Description:

KKWC
/6/9/10/10TH/12/12TH/14/14TH/
/22/22TH/22PTHV

Test Temperature:

200 C 392 F



Date Tested	Monday, July 11, 2016
Company Name	Superior Glove
Glove Style	KKWC
1	Sleeve
2	Yellow Kevlar
3	
4	
5	
6	

Pass Seconds to Pain?

Yes

Pass Seconds to 2nd Degree Burn?

Yes

> 4sec	Alarm	10.75	200 Cel.	Level	3	Pass
> 15	2nd Deg Burn	18.75				

Sample results	TEMP ° C	TIME TO PAIN	TEMP ° C	2ND DE(TIME (S)
0		4.74	7	1
0.27		7.22	13.3	5
8.24		8.74	17.3	10
15.62		10	19.7	15
22.61		11.26	21.1	20
28.94		12.3	22.6	25
33.56		13.33	23.8	30

No of Readings	Thermocouple	Sample Results
1	26.76	0
2	27.03	-0.27
3	35	-8.24
4	42.38	-15.62
5	49.37	-22.61
6	55.7	-28.94
7	60.32	-33.56

Enter Red Numbers Above

Change Thermocouple only!! Blue

Temperature	C	F	Middle #
ANSI # 1	80	176	1 to 5 3
ANSI # 2	140	284	5 to 10 7.5
ANSI # 3	200	392	10 to 15 12.5
Customer Request	225	437	15 to 20 17.5
Customer Request	250	482	20 to 25 22.5
ANSI # 4	260	500	25 to 30 27.5
Customer Request	275	527	
Customer Request	300	572	
ANSI # 5	320	608	