



WIRE AND CABLE (SINGLE WIRE) FIRE TESTS

TEST	# OF VALUES REPORTED	FOOTAGE REQUIRED	PERFORMANCE TIME
CSA C22.2 No 2556			
Section 9.1 – FT2/FH (<i>Horizontal</i>)	3	5 pieces: 10" each	5 – 7 days
Section 9.2 – Burning Particles (<i>Dropping</i>)	3	5 pieces: 18" each	5 – 7 days
Section 9.3 – FT1 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
Section 9.4 – FV-2/VW-1 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
Section 9.5 – FV-1 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
CSA – FT1 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
CSA – FT2 (<i>Horizontal</i>)	3	5 pieces: 10" each	5 – 7 days
IEC 60332-1-2 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
IEC 60332-1-3 (<i>Vertical</i>)	3	5 pieces: 24" each	5 – 7 days
UL 1581			
Section 1060 -F1 (<i>Vertical Flame</i>)	3	5 pieces: 24" each	5 – 7 days
Section 1061 (<i>Cable Flame</i>)	3	5 pieces: 24" each	5 – 7 days
Section 1080 – VW-1 (<i>Vertical Specimen Flame Test</i>)	3	5 pieces: 24" each	5 – 7 days
Section 1090 (<i>Horizontal Specimen Appliance-Wire Flame</i>)	3	5 pieces: 24" each	5 – 7 days
Section 1100 – FT2 (<i>Horizontal Specimen Flame Test</i>)	3	5 pieces: 10" each	5 – 7 days
IEC 60331-21 (<i>Fire Test Under Load</i>)	1 - 3	3 pieces: 60" each	45 – 60 days

Vertical tray tests are listed separately.