

# Tents & Events.

AMERICA FARM, GLYNDWR ROAD, NERCWYS, MOLD, FLINTSHIRE, CH7 4AU  
 TEL: 01352 757278 FAX: 01352 757597 MOBILES: 07966 465944 07855 945779

## Risk Assessment – Installation of linings

<b>Specific Legal Requirement</b>	Health & Safety at Work Act 1974 Provision and use of Work Equipment 1999 Workplace Regulations 1992 Construction (Health, Safety and Welfare) Regulations 1996 Working at Height Regulations 2005
<b>Frequency of Work Activity</b>	Daily
<b>Staff Involved</b>	All installation staff

Nature of Hazard	Persons at Risk	Potential Outcome	Current Precautions	Residual Risk
Collapse of ladders	Staff	Major Injury	Ladders supplied to conform to BS EN131 Ladders regularly inspected to ensure they are free from damage and defects Ladders provided with stabilisers Step ladders only used when fully open	LOW
Fall from height	Staff	Major Injury	Selection of staff to ensure they are confident of working at height Training of staff in the safe use of ladders (carrying, using etc) Planning of work to ensure that ladders are the most appropriate means of access. If work involves extensive handling of materials, or working for a long period aloft, then a tower scaffold will be used. Ladders properly erected (one out for every four up) Ladders tied off or footed to prevent slippage Ladders should only be used when there are two people on site Where it is required that ladders will be used on traffic routes, they will be positioned to prevent collision or people being struck by falling materials At least three rungs should be clear above the highest point used for work. Over reaching from ladders will be avoided	LOW
Fall of materials	Staff Other contractors	Major Injury	Planning to prevent ladders being used above traffic routes. If necessary to prevent injury, erect barriers or post someone to prevent persons entering the area of work. Keep materials which have to be carried to a minimum.	LOW

# Tents & Events.

AMERICA FARM, GLYNDWR ROAD, NERCWYS, MOLD, FLINTSHIRE, CH7 4AU  
 TEL: 01352 757278 FAX: 01352 757597 MOBILES: 07966 465944 07855 945779

Nature of Hazard	Persons at Risk	Potential Outcome	Current Precautions	Residual Risk
Manual handling of loads	Staff	Major Injury	Lining packages lightweight. Linings delivered to a point as close as practicable to the installation point, to reduce handling and carrying. Lifting and handling of ladders when repositioning.	LOW
Tensioning of wires	Staff	Major Injury	Wires will be properly secured to structure either at points designed for attachment or using properly designed fittings. Tensioning work carried out by trained staff. Ladders will be positioned so that tensioning work can be carried out without over reaching. Wires sufficiently tensioned to provide support for linings, but not over tensioned, which may distort the structure.	LOW
Electrical Hazards	Staff	Major Injury Fire	Planning of work to avoid electrical services (lighting, cabling). Location of ladders to prevent cables being trapped between ladders and structure.	LOW

## Potential Outcome

*Major injury* – An injury which would be reportable, ie a fatality, fracture or an injury which resulted in the injured person being off work for more than three days. Also included is significant damage to property.

*Minor injury* – A cut, bruise or minor property damage.

## Residual Risk

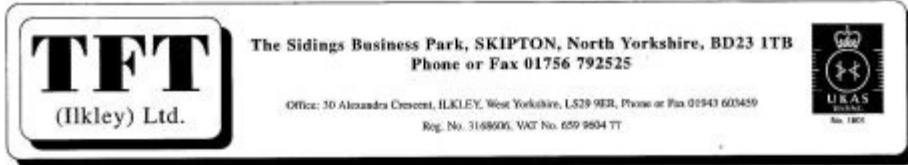
*High* – Imminent danger exists and the work activity should be stopped immediately.

*Medium* – Additional action to control hazards is required.

*Low* – Hazards are controlled and provided the measures stated are implemented the risk of injury is low

# Tents & Events.

AMERICA FARM, GLYNDWR ROAD, NERCWYS, MOLD, FLINTSHIRE, CH7 4AU  
TEL: 01352 757278 FAX: 01352 757597 MOBILES: 07966 465944 07855 945779



## TEST CERTIFICATE

No. 02465/34

Assessment to BS 5867 : 1980 Specification for Fabrics for  
Curtains and Drapes, Part 2 : Flammability Requirements using BS 5438 : 1976

### SAMPLE INFORMATION

Client Custom Covers (1984) Ltd., Quayside Road, Bitterne Manor, SOUTHAMPTON,  
Hampshire, SO18 1AD  
Fabric Reference CQ Supreme, 2oz Excel Mid Ivory  
Dimensions 240cm by full width (164cm)  
Date Received 11.10.02  
Pre-treatment None - the material was stated to be inherently flame retardant polyester  
Conditioning BS 5438 : 1976, Clause 4.

### TESTING

Following the pre-treatment described above, the material was conditioned and tested according to Test 2 of BS 5438 : 1976 Method of test for flammability of vertically oriented textile fabrics and fabric assemblies subjected to a small igniting flame, using a 15 second flame application time and the results assessed according to the requirements of BS 5867 : 1980 Specification for Fabrics for Curtains and Drapes, Part 2 : Flammability Requirements. Testing was carried out on the face side of the fabric.

Specimen No.	WARP			WEFT		
	1	2	3	1	2	3
Flame reached an edge	No	No	No	No	No	No
Hole reached an edge	No	No	No	No	No	No
Flaming debris separated	No	No	No	No	No	No

It should be noted that the results may not apply to situations where there is a restricted air supply or prolonged exposure to intense heat as in a conflagration.

### CONCLUSION

The sample received meets BS 5867 : 1980 Specification for Fabrics for Curtains and Drapes, Part 2, Flammability Requirements, Type B and Clause 4.16 for Curtains and Drapes of the Guide to Fire Precautions in Existing Places of Entertainment and Like Premises (Home Office, 1994).

It should be noted that the fabric should be supplied with the manufacturers name, trademark or other identifying mark; the statement 'Flammability complies with the requirements of BS 5867 : Part 2, Type B' and instructions on any special precautions to be taken concerning care (including cleansing) of the product to be manufactured from the fabric, preferably using an appropriate care labelling symbol in accordance with BS 2747 and taking account of the pre-treatment used in this test and the requirements of Clause 4 of BS 5867 : Part 2 : 1980.

Dr R J Aron FTI, MIQA  
Technical Director  
END OF REPORT

TEST CERTIFICATE No. 02465/34, Page 1 of 1, Tested 13 October 2002, Issued 14 October 2002