

# ***CERTIFICATE OF TESTING***

For The Account Of: **Carnegie**  
110 North Centre Avenue  
Rockville Centre, NY 11570  
Contact: Charles Griffin

DATE: August 10, 2007                      CERTIFICATE (ORDER) NO.: 23083

CLIENT'S IDENTIFICATION:    **IFR XOREL**

Test Performed: **Upholstered Furniture Action Council (UFAC) Fabric Classification Test Method 1990 (and) National Fire Protection Agency (NFPA) 260 - 2003**

**CERTIFICATION:**    The textile sample named above was tested and deemed a **UFAC and NFPA 260 Class I** cover fabric based on the UFAC and NFPA test methods.

This laboratory test is not intended to reflect fabric performance under actual fire conditions. The certification procedure merely measures the performance of samples under the predetermined and specific test conditions prescribed by the standard specified. This certificate applies only to the standards or processing identified and to the random sample(s) tested. The test results are representative of the qualities of the piece or lot only to the extent the sample tested is representative of the piece or lot. Our reports and letters are for the exclusive use of the customer to whom they are addressed, and they and the corporation named above or its seals or insignia are not to be used under any circumstances without our prior written approval. Samples will not be retained, unless specified by the customer. Retained samples will be kept a maximum time of one year unless a specific retention period is necessary.

**CERTIFICATION:**

I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by the Upholstered Furniture Action Council (UFAC) Test - 1990 and National Fire Protection Agency (NFPA) 260 - 2003.

<u>Specimen #</u>	<u>Char Length (in.)</u>
<b>1</b>	<b>0.25</b>
<b>2</b>	<b>0.25</b>
<b>3</b>	<b>0.25</b>

**TEST CRITERIA:**

1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 44 mm (1.75 in.) or less, the fabric is classified a UFAC and NFPA Class I cover fabric.
2. If the vertical char of the test specimen greater than 45 mm (1.75 in.), the fabric is classified a UFAC Class II cover fabric.
3. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a UFAC Class II cover fabric.

**CONCLUSION:** Based on the above Results and Test Criteria, the item tested is:

**Class I**   x                        **Class II**       

Sallie Cotey - Lab Manager  
Applied Textiles Lab Services

Jennifer Friend  
Lab Technician