

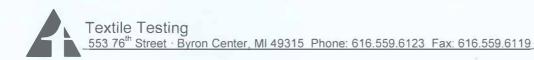


Report Number: 50584 Date: 02-15-2012

Client's Identification: Varsity **Test Performed** IMO Resolution A.652(16) - Recommendation on Fire Test Procedures for Upholstered Furniture (Methods of Test for the Ignitability by Smoker's Materials of Upholstered Composites for Seating) - Section 8.2 **TEST DATA** Progressive Smoldering Flaming (Yes / No) (Yes / No) NO **Initial Test** No Retest No No **TEST ITEM COMPOSITE** Cover Fabric -☐ Standard cover fabric, 100% inherently flame retardant polyester fabric approximately 200 g/m² Filling Material - ✓ Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³)
 ✓ Flame retardant polyurethane foam, Code Red II 35, 46.7 kg/m³ (2.9 lb/ft³) Non flame retardant flexible polyether foam, 22 kg/m<sup>3</sup> (1.4 lb/ft<sup>3</sup>), wrapped with Uniquard fire blocking material Client's filling material **ACCEPTANCE CRITERIA** Progressive smoldering or flaming within one hour after start of test Based on the above results and failure criteria, the item tested: Passes ☐ Fails

CERTIFICATION: I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Authorized Signature





Report Number: 50584 Date: 02-15-2012

Client's Identifi	cation:	Varcity	NOTIFIED IN				
Chent's Identin	cation.	Varsity					
Test Performe	F	IMO Resolution A.652(16) – Recommendation on Fire Test Procedures for Upholstere Furniture (Methods of Test for the Ignitability by Smoker's Materials of Upholstered Composites for Seating) – Section 8.3					
TEST DATA							
	R	itial Test etest /alues are re	Flaming* (seconds) 0 0 ported after re	Glowing* (seconds) 0 0 moval of burne	0	Smoldering* (seconds) 0 0 source.	
☐ Star Filling Material – ☑ Star	nt's cover fat ndard cover f ndard filling n ⊠ Non flar □ Flame r	abric, 100% naterial me retardant etardant poly me retardant	flexible polyet	her foam, 22 kç	g/m³ (1.4 lb/ft³) 35. 46.7 kg/m³	pproximately 200 (2.9 lb/ft <sup>3</sup> ) , wrapped with U	) g/m² Iniguard fire blocking material
ACCEPTANCE Flaming, glowing		smoldering	may not excee	ed 120 seconds	3		
CONCLUSION	SION Based on the above results and failure criteria, the item tested:  ☑ Passes ☐ Fails						

CERTIFICATION: I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Authorized Signature