



StarChem

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Lab Project Report

Date	February 19, 2020
Customer	Sunbrite Dye Co. Inc.
Sales Mgr.	Nick Gallo
Attention	Ralph Schiano
Fax	973-777-0678
Project Number	AR-02-040-20
Work Done By	Karen Edwards

Purpose

Evaluate flame retardant properties for customer's submitted fabric, using NFPA- 701-2010 Small Scale.

Material Identification: B & R Textiles

Sample	Identification
A	Lot- 2970 Quality- Nyl. Oxford Color- New White

Method(s)

- FR Test NFPA 701-2010 Small Scale.

Results: Average % Mass Loss, and Burning Drips in seconds

Method/Property/Function NFPA 701-2010SS	A				
Warp					
Mass Loss	0.95				
Burning Drips	0				
Pass/Fail	pass				

Test is rated as described below:

Test Method NFPA-701-2010 Small Scale requires a maximum average Mass Loss that does not exceed 40%, with no burning drips that continue to burn for an average longer than 2 seconds once they have reached the floor of the testing chamber.

Test performed to aid in plant production specifications.

Submitted By	<i>Andy George</i>
Position	Technical Manager
Date	2-19-20

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