



Technical Data Bulletin

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PATTERN: "NAUGASYLK" 04-28-03 (SPS-253)

DESCRIPTION: Solid vinyl on Napped Jersey Knit.

MATERIAL CHARACTERISTICS:	STD	REQUIREMENTS		TEST METHOD
		MIN	MAX	
Width (inches)		54		CFFA-700a
Weight (oz/yd ²)	18.2	15.7	20.7	CFFA-700c
Coating/Fabric Bond (lb/in)				CFFA-3a
Machine Direction		3.5		
Cross Direction		3.5		
Tensile Strength (lb)				CFFA-17
Machine Direction		60		
Cross Direction		50		
Tearing Resistance (lb) (Trapezoid Method)				CFFA-16c
Machine Direction		13		
Cross Direction		10		
Seam Strength (lb)				CFFA-14
Machine Direction		50		
Cross Direction		25		

- Continued -

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WHERE FLAME, SMOKE, FIRE, CODES, ETC. ARE INDICATED THE FOLLOWING APPLIES:
"THIS TERM AND ANY CORRESPONDING DATA REFER TO TYPICAL PERFORMANCE IN THE SPECIFIC TESTS INDICATED AND SHOULD NOT BE CONSTRUED TO IMPLY THE BEHAVIOR OF THIS OR ANY OTHER MATERIAL UNDER OTHER FIRE CONDITIONS."

TECHNICAL DATA BULLETIN

"NAUGASYLK"

04-28-03
(SPS-253)

MATERIAL CHARACTERISTICS:	REQUIREMENTS	TEST METHOD
Abrasion Resistance	No wear through to fabric at over 1,000,000 double rubs on #8 cotton duck.	CFFA-1a
Blocking	Scale rating No.3 maximum.	CFFA-4
Crocking	Good - minimum	CFFA-7
Low temperature Resistance	-20 degrees Fahrenheit (No cracking)	CFFA-6a 5# roller
Accelerated weathering esistance	No more than slight discoloration, change in gloss,or surface degradation after exposure to 451.2 kJ/m ²	SAEJ1885

Naugasylk is formulated to meet the small scale flammability test requirements for upholstered materials contained in the following specifications:

MVSS-302
BIFMA, Screen Test 4.6.1.1
California Technical Bulletin 117 Section E
UFAC Class I Rating

Naugasylk contains an agent to protect it against fungal microorganisms.

Test Method Codes: "CFFA" -Chemical Fabrics and Film Assn.
 "SAE" -Society of Automotive Engineers

Infra Red Reflectivity Materialis exposed to 250 watt General Electric Infra Red reflector heat bulb, perpendicular to the surface at a 6 inch distance to this product and a control that did not have the reflective additives. Both samples were conditioned for 24 hours at ambient temperature & humidity. After approximately 45 seconds of exposure, the surface of the control sample reached 2000 F when measured with a pyrometer and the sample with the reflective additives measured 138° F. Furthermore, the product with the additives felt much cooler to the hand than the control due to the insulative properties of the additives.