

**ISO/IEC 17025 Third Party Test Report**

**DATE:** February 12, 2021

**FILE:** NINGBO.A010621B1

**CLIENT:** Haining City Yueda Warp Knitting Co., LTD.  
No. 51 Longxing Road  
Economic Development Zone  
Haining, Zhejiang, China

**ATTN:** Sam Song

**SAMPLE IDENTIFIED BY CLIENT AS:**

Fabric Submitted  
Per ANSI/ISEA 107-2020 Specification  
Style #: YD-016, Mesh, 150 x 105, 120 gsm  
100% Polyester  
Color Fluorescent Yellow

**TEST PROCEDURE:**

**SPECTROPHOTOMERIC ANALYSIS**

**CHROMATICITY COORDINATES**  
(ASTM E1164, ANSI 107-2020 10.2)

Table 2: Color - Fluorescent Background & Combined-Performance Material

Test	x	y	Y
As Received, Double Layer	0.384	0.543	98.28
After 50X Wash (MWPP W Unrestored TDPP) AATCC 135, Double Layer	0.385	0.543	101.83

**FINDINGS:** As Received sample **PASSES** the chromaticity coordinate requirements for ANSI/ISEA 107-2020 for Fluorescent Yellow.

After 50X Wash sample **PASSES** the chromaticity coordinate requirements for ANSI/ISEA 107-2020 for Fluorescent Yellow.

**COMMENT:** See chromaticity graph on attached document  
NINGBO.A010621B1-SUPP.

Signed For The Company By

  
Joseph Lin  
Laboratory Manager

CF/02



  
Stacy Sadowy  
Quality Assurance Manager



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