



LABORATORY APPROVAL CERTIFICATE



This certifies that the laboratory of

Hung Yen Knitting & Dyeing Co., Ltd
VMM Location ID: 16960973

Pho Noi Textile Garment Industrial Park, Nghia Hiep Com, Yen My Dis, Hung Yen, Vietnam

**Has been approved to perform the following tests as per Target requirements
in the Target Suppliers' Laboratory Certification Program guide:**

Test Name	Test Method	Technicians
Fabric Weight	ASTM D3776	Nguyen Thi Nu / Pham Thi Mui
Dimensional Stability to Laundering (3 HL)	AATCC 135 Option 2	Nguyen Thi Nu / Dao Thi Hang
Pilling after Home Laundering	Visual after 3 Home Launderings Use Standard from ASTM D3512	Nguyen Thi Nu / Dao Thi Hang
Skewness	AATCC 179 Method 1, Option 2	Nguyen Thi Nu / Dao Thi Hang
Colorfastness to Home Laundering	AATCC 135 Option 2	Nguyen Thi Nu / Dao Thi Hang
Colorfastness to Crocking	AATCC 8	Vu Thi Thu / Nguyen Thi Hoa
Colorfastness to Light	AATCC 16.3 Option 3	Vu Thi Thu / Nguyen Thi Hoa
Colorfastness to Perspiration	AATCC 15	Dang Thanh Mai / Nguyen Thi Hoa
Colorfastness to Water	AATCC 107	Dang Thanh Mai / Nguyen Thi Hoa
Colorfastness to Sea Water	AATCC 106	Dang Thanh Mai / Nguyen Thi Hoa
Colorfastness to Chlorinated Pool Water	AATCC 162	Vu Thi Thu / Nguyen Thi Hoa
Colorfastness to Chlorine Bleach	AATCC/ASTM TS-001 (Modified)	Vu Thi Thu / Pham.T.Thanh Loan
Colorfastness to Non-Chlorine Bleach	AATCC/ASTM TS-001 (Modified)	Vu Thi Thu / Pham.T.Thanh Loan
Colorfastness to Dye transfer in storage	AATCC 163 Option 1 (Modified)	Dang Thanh Mai / Nguyen Thi Hoa
Colorfastness to Phenolic Yellowing	ISO 105 X18	Vu Thi Thu / Nguyen Thi Hoa
Tension & Elongation (stretch warp knits)	ASTM D4964 (Modified)	Nguyen Thi Nu / Pham Thi Mui
Water Repellency: Spray Test	AATCC 22	Nguyen Thi Nu / Pham Thi Mui
Wicking	AATCC 197	Nguyen Thi Nu / Pham Thi Mui
pH value	AATCC 81	Vu Thi Thu / Pham Thi Loan

Under the supervision of:

Luong Thuy Anh - Quality Control Manager

Issue Date: May 13, 2020

Expiration Date: May 12, 2022

Signed: _____

Rosie Wang

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BVCPS