# Flammability Certificate 3165 Layer

**Designtex** 

3165 Layer was tested and met the following flammability requirements:

CA TB 117-2013



## Quality Assurance & Compliance Testing Utilizing Textile & Related Technologies

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### ISO/ICC 17025 Third Party Test Report

DATE:

October 19, 2022

FILE: DESTEX.A101322A

CLIENT:

Design Tex Inc. 357 County Ave Secaucus, NJ 07094 ATTN: Teesha Prezeau

#### SAMPLE IDENTIFIED BY CLIENT AS:

Fabric Submitted

Name: Layer 3165, 55" 28.5 oz/l yd 70% Polyester, 23% Acrylic, 7% Rayon Color Mist

#### TEST PROCEDURES:

#### TEST RESULTS:

## CALIFORNIA TECHNICAL BULLETIN 117-2013 SECTION 1 COVER FABRIC TEST

		CHAR LENGTH ******	OPEN FLAME *****	SMOULDER TIME OVER 45 MINUTES ********
SPECIMEN	1:	15.0 mm	N	N
SPECIMEN	2:	14.0 mm	N	N
SPECIMEN	3:	13.0 mm	N	N N

RESULTS: PASS

A material is considered to pass or fail based on the following criteria:

- 1. A single mock-up test specimen fails to meet the requirements of this test Procedure if any of the following criteria occurs:
- a) The mock-up test specimen continues to smolder after the 45-minute test duration.
- b) A char develops more than 1.8 inches (45 mm) in any direction from the cigarette on the cover fabric measured from its nearest point.
- c) The mock-up test specimen transitions to open flaming.
- 2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e., the cigarettes burn their full length and the mock-ups are no longer smoldering.
- 3. If more than one initial specimen fails, the cover fabric fails the test.
- 4. If any one of the three initial specimens fails, repeat the test on an additional three specimens.
- 5. If all three additional specimens pass the test, the cover fabric passes the test.
  - If any one of the three additional specimens fails, the cover fabric fails the test.

