

Test Summary nº

**18CN0541**

AITEX declares that the articles:

Given by the company:

**"Fabric Poseidon 300 (MR)"**

Information according to the customer:

Fabric reference: POSEIDON 300(MR) // Composition and percentage: 80% Cotton/ 19% Polyester/ 1% Antistatic - FR-Twill 2/2 // Color: Royal blue // Others: Code: CVC80/19/1AS-300FR/MR, Part Number: FRL-128, Roll Number:162

**SHANGHAI XM GROUP LTD**

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Complies with the requirements of the **standard/s**:

**EN 13034:2005+A1:2009 Protection clothing against liquid chemicals products, according to point 4, table 1:**

4.4 (in EN 14325:2004) Abrasion resistance (x 5 washing cycles, 6N, Tumble Dryer F) - LEVEL 4.

4.7 (in EN 14325:2004) Tear resistance (x 5 washing cycles, 6N, Tumble Dryer F) - LEVEL 2.

4.9 (in EN 14325:2004) Tensile strength (x 5 washing cycles, 6N, Tumble Dryer F) - LEVEL 4.

4.10 (in EN 14325:2004) Puncture resistance (x 5 washing cycles, 6N, Tumble Dryer F) - LEVEL 2.

4.12 and 4.13 (in EN 14325:2004) Liquid repellency and Resistance to penetration by liquids (x 5 washing cycles, 6N, Tumble Dryer F):

Sulphuric acid 30% (I<sub>R</sub> = 3; I<sub>P</sub> = 3)

Sodium hydroxide 10 % (I<sub>R</sub> = 3; I<sub>P</sub> = 3)

O-Xilene (I<sub>R</sub> = 3; I<sub>P</sub> = 2)

1-Butanolo (I<sub>R</sub> = 3; I<sub>P</sub> = 3)

**Remark:** washing instructions according to Standard ISO 6330:2012, method 6N and type F drying (tumble dryer).

The test results above indicated are shown in the testing report/s:

**2018CN0541**

Issued by AITEX on: 11/12/2018

This document is of application for the tested sample, according to the tests that have been done in the previously mentioned dates in the reports above shown. This does not imply any monitoring or control activity on this product done by AITEX.

This document is a test summary and does not imply a product certification.

Signed by: Raquel Muñoz González  
Manager Innovation Area



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