

Test Summary n°

19EP1979

AITEX declares that the articles:

Given by the company:

"FABRIC Ref: Tecawork™ - NB 1043 - Hydro-Tec"

TEN CATE PROTECT

Information according to the supplier:

Composition: Polyester/cotton 80/20%
Warp: 100% polyester filament, Weft: polyester/cotton 65/35%
Weave: Twill 3/1 Z
Weight: 225 g/m²

G. VAN DER MUELENWEG 2
NL-7443 NYVERDAL
THE NEDERLANDS

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:

TEST	RESULTS	REQUISITES	REPORT No.		
Clause 4.4 EN 14325:2004	Abrasion resistance after 5 washing cycles	Class 6 2000 cycles < n	Class 6 2000 cycles ≤ n	2019EP1979	
Clause 4.7 EN 14325:2004	Determination of tear resistance after 5 washing cycles	Class 4 Warp: 272,81 N / Weft: 76,71 N	Class 4 60 N < n ≤ 100 N	2019EP1979	
Clause 4.9 EN 14325:2004	Determination of tensile strength after 5 washing cycles	Class 6 Lengthwise: 1800 N Crosswise: 1200 N	Class 6 N < 1000 N	2019EP1979	
Clause 4.10 EN 14325:2004	Puncture resistance after 5 washing cycles	Class 3 80,01 N	Class 3 50 N < n ≤ 100 N	2019EP1979	
Clause 4.12 EN 14325:2004	Repellency to liquids as received	Class 3 H ₂ SO ₄ (30%): 98,9%	Class 3 NaOH (10%): 99,2%	Class 3 > 95% Class 2 > 90% Class 1 > 80%	2019EP1979
	Repellency to liquids after 5 washing cycles	Class 2 O-xylene: 92,2%	Class 3 butanol: 95,9%		
Clause 4.13 EN 14325:2004	Resistance to penetration by liquids as received	Class 3 H ₂ SO ₄ (30%): 0,1%	Class 3 NaOH (10%): 0,0%	Class 3 < 1% Class 2 < 5% Class 1 < 10%	2019EP1979
		Class 1 O-xylene: 6,2%	Class 2 1-butanol: 2,5%		
	Resistance to penetration by liquids after 5 washing cycles	Class 2 H ₂ SO ₄ (30%): 2,1%	Class 3 NaOH (10%): 0,1%		
		Class -- O-xylene: 12,7%	Class -- 1-butanol: 17,0%		

Remark: Washing instructions according to Standard EN ISO 15797:2018, table 4, procedure 2 (75°C) and A type drying

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

2019EP1979

Issued by AITEX on: 14/10/2019

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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