

## Product Assessment Report

Sample Description:	AquaPro Jacket 284-2707, AquaPro Pant 284-2708
Material:	Quality 300D Oxford J-P-OXFORD-002, 100% PES with reverse PU coating, 170 g/m <sup>2</sup> . Lining 100% PES mesh lining.
Customer:	Aalesund Protective Wear AS Vatnevegen 228, NO-6265 Vatne, Norway
Test Specification:	EN ISO 13688:2013 and EN 343:2019 Protective clothing against rain

We hereby declare that the products have been tested and assessed by SGS Fimko and found to comply with the requirements of EN ISO 13688:2013 and EN 343:2019 as follows:

Property	Requirement in EN 343	Assessment
Resistance to water penetration WP, materials as received or after pretreatments, seams as received or after cleaning	Class 1: $\geq 8000$ Pa material and seams as received Class 2: $\geq 8000$ Pa material after pretreatments and seams as received Class 3: $\geq 13\ 000$ Pa material after pretreatments and seams as received Class 4: $\geq 20\ 000$ Pa material after pretreatments and seams after cleaning	Complies Class 3  Watercolumn value 20 390 mmH <sub>2</sub> O for material as new
Water vapour resistance $R_{et}$	Class 1: $R_{et}$ above 40 m <sup>2</sup> Pa/W Class 2: $25 < R_{et} \leq 40$ m <sup>2</sup> Pa/W Class 3: $15 < R_{et} \leq 25$ m <sup>2</sup> Pa/W Class 4: $R_{et} \leq 15$ m <sup>2</sup> Pa/W	Complies Class 2
Waterproofness of ready-made garment R, optional	EN 343, 4.9, table 4	X, not tested
Tensile strength, woven	Minimum 450 N	Complies
Tear resistance, woven	Minimum 20 N	Complies
Dimensional change	Not exceed + 3 %	Complies
Seam strength	At least 200 N	Complies
Marking and care labelling	Clause 8	Complies with EN ISO 13688:2013, EN 343:2019 and PPE Regulation (EU) 2016/425
Information supplied by the manufacturer	Clause 9	Complies with EN ISO 13688:2013, EN 343:2019 and PPE Regulation (EU) 2016/425

Authorised by:



Minna Torenus  
Specialist

This assessment is based on the technical documentation supplied by the applicant 2019-11-01 and 2020-02-04, on BTTG Certificate of Test Ref: 14731/00434/PJH, 2010-01-29 and on FIOH test report No. 362654T01, 2017-10-25. This assessment is valid only for the tested items.