

Product Assessment Report

Sample Description: 101-0290 Isfjord Jacket, 101-0291 Isfjord Anorak, 101-0292 Isfjord Bib


Materials: Main fabric quality CP 2891/A, 71% PVC, 14,5% PES, 14,5% CO, 480 g/m²

Customer: Aalesund Protective Wear AS
Nørvevika 62, 6008 Ålesund, Norway

Test Specification: EN ISO 13688:2013 and EN 343:2019
Protective clothing against rain

We hereby declare that the products have been assessed by SGS Fimko Ltd 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: ≥ 8000 Pa material and seams as received Class 2: ≥ 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
Water vapour resistance R_{et}	Class 1: R_{et} above $40\ m^2Pa/W$ Class 2: $25 < R_{et} \leq 40\ m^2Pa/W$ Class 3: $15 < R_{et} \leq 25\ m^2Pa/W$ Class 4: $R_{et} \leq 15\ m^2Pa/W$	Complies Class 1
Waterproofness of ready-made garment R, optional	Clause 4.9, table 4	Not tested, X
Tensile strength, woven	Minimum 450 N Not applicable, if elongation $>50\%$	Complies
Tear resistance, woven	Minimum 20 N	Complies
Dimensional change	Woven; not exceed $\pm 3\%$	Complies
Seam strength	At least 200 N Not applicable, if fabric elongation $>50\%$	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: 

Erja Tammela
Senior Specialist

This assessment is based on the technical documentation supplied by the applicant 2022-04-12, on Citeve Certificate of Conformity No. 029/2022, 2022-03-09, and FIOH test report No. 261487T01, 2014-12-03.