

Sample Description: Two (3) samples of submitted 54% Nylon 66 46% PU 15 D full dull super light weight stripe breathable fabric, 57"cuttable, 55g/m² in (A) Safety Yellow (B) Black.

Order No. : SGB-200781
 Article No. : O2 2.5 Membrane/C6
 Developer : OSSO OUTDOOR S.L.
 Sample receiving date : 29/05/2020
 Test performing date : 16/06/2020

Test Performed : Selected test(s) as requested by applicant.

The Results:

A) Water Vapour Permeability (JIS L1099: 2006 Method B-1 - Potassium Acetate Method)

	(B)
Result (g/m ² . 24hrs)	36945.6

B) Resistance to Water Penetration (JIS L1092: 2009 - 7.1.2 - Method B - High hydrostatic pressure test)

	(A)
Result(mm-H ₂ O)	Over 20000*

*Remark: As per the applicant's request, perform the test with the provided mesh fabric above the tested sample.

C) Spray Test (ISO 4920: 1981 - Determination of resistance to surface wetting)

	(B)
<u>As received</u>	5
<u>After 10 washes</u>	3

Rating: 5 = No sticking or wetting of upper surface
 4 = Slight random sticking or wetting of upper surface
 3 = Wetting of upper surface at spray points
 2 = Partial wetting of whole of upper surface
 1 = Complete wetting of whole of upper surface

Washing condition: (ISO6330:2000 - Table 1 - 6 A - Machine Wash at 40±3°C - Tumble Dry Low-using Type A1 Washing machine - 3 Cycles)

5. Dimensional Stability (ISO 3759:2007/ISO 5077:2007/6330:2000 -
10 to Washing Table 1 - 6 A - Machine Wash at $40\pm 3^{\circ}\text{C}$ -
Tumble Dry Low, ECE Reference Detergent,
2.0 \pm 0.1 kg load, using Type A1 Washing
machine - 3 Cycles)

(B)

Warp -1.3%

Weft -2.2%

Remark: (+) Means Extension and (-) Means Shrinkage

Specialist Emily Chang

REMARK: This report is only responsible to the submitted samples. Report valid period and sample keeping period are six months.