



Certificate of Test

Article: POSEIDON-300

described as

Navy woven fabric,
Code: 80C/19P/1AS-300FR-T2,
Composition: 80% Cotton / 19% Polyester / 1% Antistatic 300gsm Twill 2/2 FR

submitted by

XM Textiles
Office 2402-2403, 24-th Floor
Zhongyi International Commercial Plaza
1833 Zhongshan North Road, Shanghai
China, Zip 200061

has been tested by BTTG™ according to

EN ISO 11612 : 2015 and EN ISO 11611: 2015

and complies with the following clauses

EN ISO 11612

- Clause 6.2.1 Heat resistance (at 180 °C)
- Clause 6.3.2 Limited flame spread – Face ignition (A1)
- Clause 6.3.3 Limited flame spread – Edge ignition (A2)
- Clause 6.4 Dimensional change due to cleaning
- Clause 6.5.1 Tensile strength
- Clause 6.5.2 Tear strength
- Clause 7.2 Convective heat (B1)
- Clause 7.3 Radiant heat (C1)
- Clause 7.5 Molten iron splash (E2)
- Clause 7.6 Contact heat (F1)

EN ISO 11611

- Clause 6.2 Tensile Strength (Class 1 and 2)
- Clause 6.3 Tear strength (Class 1 and 2)
- Clause 6.6 Dimensional change (Class 1 and 2)
- Clause 6.7 Flame spread – Face ignition (A1) (Class 1&2)
- Clause 6.7 Flame spread – Edge ignition (A2) (Class 1&2)
- Clause 6.8 Impact of Spatter (Class 1)
- Clause 6.9 Heat transfer (Radiation) (Class 1)
- Clause 6.10 Electrical resistance (Class 1 and 2)

Pre-treatment according to ISO 6330: 2000, Procedure 2A / F (low) for five wash / dry cycles where specified

The full details of the test(s) and the result(s) are given in our Report(s)

60/00697/C (dated 07 March 2017)

60/00697/D (dated 07 March 2017)

Certificate Number

C02/60/00697

Senior Laboratory Technician, Mr P Collinson

Laboratory Manager, Mr C Dean

07 March 2017

Date

The declaration in this test certificate applies to the actual sample tested and to the specified tests carried out as detailed in the referenced report(s) detailed above.

