



Notified Body 0321

Issued to: Portwest Limited,
Portwest House,
Westport Business & Technology Park
Westport, County Mayo,
Eire.

Client P0214

EC Type-Examination Certificate

Number 4849 (Issue 2)

Date of 1st issue:02/09/2010

This is to certify that the product group reference Bizflame comprising the following product:

Product reference

Description

FR60

Flame resistant high visibility yellow coverall with navy contrast panels on the legs, collar and Cuffs. Garment in chemically treated 99% cotton, 1% carbon fibre. 2 bands of retro-reflective tape around the torso, each arm and each leg. 2 flapped back pockets and 1 flapped thigh rule pocket:

Manufactured by: Portwest Ltd (Fuzhou), 13th floor, ChuangYe Building, HaiXi Hi-Tech Industrial Park, MinHou County , Fuzhou City, Fujian Province, China: 350108

Sizes : S (92-96cm.) to 5XL

EN ISO20471:2013

EN ISO 11611:2007

EN ISO 11612:2008

Classification:

EN13034:2005, type 6

EN1149-5: 2008

IEC 61482-2:2009

SATRA: SPC0178354/0937/3, SPC0180589/0949, SPC0182493/1007 issue 2,

SPC0182493/1007/1, SPC0182493/1007/2, SPC0182493/1007/3,

SPC0184283/1016, SPC0216775/1330 Iss2, SPC0223595/1414

Stfi: 0648.1/10, 0945/10; Kinetrics K-418444-001-R01

Technical reports

Area of visible material	Class 3
Impact of Spatter	Class1
Radiant Heat	Class1
Limited Flame Spread	A1 & A2
Convective Heat	B1
Radiant Heat	C1
Molten Iron	E3
Contact Heat	F1
Thermal Resistance to electric arc	Class1
Physical properties	Pass
Spray test	Pass
Penetration resistance	Class 3 30% Sulphuric Acid Class 2 10% Sodium Hydroxide Unclassified o-Xylene & Butan-1-ol
Electrostatic properties	Pass

Class 1

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the complex category through:

- i Testing to the following standards: EN ISO 11611:2007, EN ISO 11612:2008, EN1149-5: 2008, EN13034:2005, EN 61482-1-1:2009, EN 61482-1-2:2007 & EN ISO20471:2013
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is only valid if embossed with the text – "SATRA – European Notified Body 0321"
3. This certificate is issued subject to the conditions on the reverse side of this certificate
4. CE marking of production is also reliant on current compliance with Directive 89/686/EEC Article 11

Signed:  (S Hardcastle)

Signed:  Date: 1st July 2014

On behalf of SATRA

