

#### Polygraphic International by Industrieterrein "De Wiers" Postbus 1212 3430 BE NIEUWEGEIN Netherlands

**Your notice of** 25-04-2022

Your reference

**Date** 20-05-2022

### Analysis Report 22.02263.01

Required tests : ISO 6330 (2021) ISO 15025 (2016)

Washing and drying Method of test for limited flame spread: Procedure A – Surface ignition

Sample id	Information given by the client	Date of receipt
T2208251	Bizflame Plus (Portwest Ltd.) - Navy - 99% cotton 1% carbon fibre - 350 gram with heatseal PI Standard FR+ -	25-04-2022
	Polygraphic Flame Retardant Transfer 10x10 cm	

L. Court

Christophe Cousyn Order responsible

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# Reference:T2208251 - Bizflame Plus (Portwest Ltd.) - Navy - 99% cotton 1% carbon<br/>fibre - 350 gram with heatseal PI Standard FR+ - Polygraphic Flame<br/>Retardant Transfer 10x10 cm

#### Washing and drying

Date of ending the test Standard used	04-05-2022 ISO 6330 (2021)
Deviation from the standard Conditioning Apparatus Used detergent Washing method and temperature Drying method Number of washing cycles	20°C, relative humidity 65% Wascator FOM 71 (type A) ECE detergent (Type 3) 6N- 60°C (2021) F = tumble dry (•) after each washingcycle (2021) 5
Mass of the test specimens Mass of the ballast	94g The washing machine is filled with ballast to achieve 2 kg in total
Remark	Washing always occurs with a ballast type III 100% PES regardless of the composition of the fabric.

Sample generated: T2208251\_01d

in f

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# Reference: T2208251\_01d - Bizflame Plus (Portwest Ltd.) - Navy - 99% cotton 1% carbon fibre - 350 gram with heatseal PI Standard FR+ - Polygraphic Flame Retardant Transfer 10x10 cm

Method of test for limited flame spread: Procedure A – Surface ignition

Date of ending the test	10-05-2022
Standard used	ISO 15025 (2016)
Product standard	ISO 11612 (2015)

Deviation from the standard

Conditioning

20°C, relative humidity 65%

Flame application

In contact with logo

	1	2	3
Afterflame time (s)		0	0
Afterglow time in the undamaged area (s)		0	0
Molten debris		no	no
Flaming debris (= ignition of the filter paper)		no	no
Flame on edge		no	no
Hole formed		no	no



#### Sample history

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T2208251 01d
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### Bizflame Plus (Portwest Ltd.) - Navy - 99% cotton 1% carbon fibre - 350 gram with heatseal PI Standard FR+ - Polygraphic Flame Retardant Transfer 10x10 cm

From sample T2208251 and the following procedure (Bizflame Plus (Portwest Ltd.) - Navy - 99% cotton 1% carbon fibre - 350 gram with heatseal PI Standard FR+ - Polygraphic Flame Retardant Transfer 10x10 cm)

Washing and drying

Date of ending the test Standard used	04-05-2022 ISO 6330 (2021)
Deviation from the standard Conditioning Apparatus Used detergent Washing method and temperature Drying method Number of washing cycles	20°C, relative humidity 65% Wascator FOM 71 (type A) ECE detergent (Type 3) 6N- 60°C (2021) F = tumble dry (•) after each washingcycle (2021) 5
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in f

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