Polygraphic International bv
Groningenhaven 28
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Netherlands

Your notice of	**Your reference**	**Date**
24-04-2025		28-05-2025

Analysis Report 25.02327.01

Required tests :

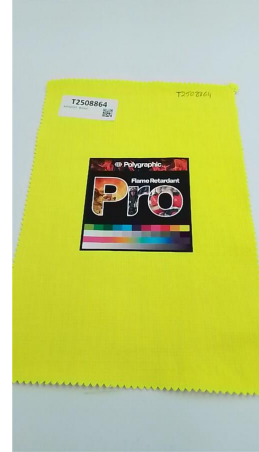| **ISO 6330 (2021)**	**Washing and drying**
ISO 15025 (2016)	**Method of test for limited flame spread: Procedure A – Surface ignition**
ISO 15797 (2018)	**Industrial washing and drying**

Sample id	Information given by the client	Date of receipt
T2508864	PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIP from Sioen - 57% Aramide + 42% Polyester + 1% AST - 260 g/m² - color gelb	24-04-2025

Hilde Rubben
Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

Digitally signed by Centexbel

ISO 17025
BELAC
056-TEST

ilac-MRA

T2508864
PI PRO FR - Polygraphic Flame Retardant
Transfer 10x10cm on fabric APIP from Sioen
- 57% Aramide + 42% Polyester + 1% AST
-260 g/m² - color gelb

Samples

Reference: **T2508864 - PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIP from Sioen - 57% Aramide + 42% Polyester + 1% AST - 260 g/m² - color gelb**

Washing and drying

Date of ending the test	07-05-2025
Standard used	ISO 6330 (2021)
Deviation from the standard	-
Conditioning	20°C, relative humidity 65%
Apparatus	Wascator FOM 71 (type A)
Used detergent	ECE detergent (Type 3)
Washing method and temperature	6N- 60°C (2021)
Drying method	F = tumble dry (•) after each washingcycle (2021)
Number of washing cycles	5
Mass of the test specimens	75g
Mass of the ballast	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: T2508864_01d

Reference: **T2508864_01d - PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIP from Sioen - 57% Aramide + 42% Polyester + 1% AST - 260 g/m² - color gelb**

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

Date of ending the test   27-05-2025
Standard used   ISO 15025 (2016)
Product standard   ISO 11612 (2015)

Deviation from the standard   -

Conditioning   20°C, relative humidity 65%
Testing atmosphere   21°C, relative humidity 61%

Flame application   In contact with logo

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

Performed under accreditation in the fire lab under the responsibility of Mike De Vrieze

T2508864_01d   **PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIP from Sioen - 57% Aramide + 42% Polyester + 1% AST - 260 g/m² - color gelb**

From sample T2508864 and the following procedure (PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIP from Sioen - 57% Aramide + 42% Polyester + 1% AST - 260 g/m² - color gelb)

__Washing and drying__

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Sample history