

Polygraphic International bv Groningenhaven 28 3433 PE NIEUWEGEIN Netherlands

Your notice of 24-04-2025

Your reference

Date 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 Industrial washing and drying

ISO 15797 (2018)

| Sample id | Information given by the client | Date of receipt |
|-----------|---|-----------------|
| T2508867 | 508867 PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm | |
| | on fabric APIC from Sioen - 54% Modacryl + 44% | |
| | Baumwolle + 2% AST - 180 g/m ² - color marineblau | |

Hilde Rubben Order responsible

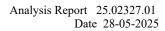
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CENTEXBEL • textile competence centre • www.centexbel.be • www.vkc.be

GENT • Technologiepark 70 • BE-9052 Zwijnaarde, Belgium • phone +32 9 220 41 51 • fax +32 9 220 49 55 • gent@centexbel.be GRÂCE-HOLLOGNE • Rue du Travail 5 • BE-4460 Grâce-Hollogne, Belgium • phone +32 4 296 82 00 • g-h@centexbel.be KORTRIJK • Etienne Sabbelaan 49 • BE-8500 Kortrijk, Belgium • phone +32 56 29 27 00 • fax +32 56 29 27 01 • info@vkc.be Digitally signed by Centexbel VAT BE 0459.218.289 • IBAN BE44 2100 4729 6545 • BIC GEBABEBB

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T2508867

PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIC from Sioen - 54% Modacryl + 44% Baumwolle + 2% AST - 180 g/m² - color marineblau



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Reference:T2508867 - PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm
on fabric APIC from Sioen - 54% Modacryl + 44% Baumwolle + 2% AST
- 180 g/m² - color marineblau

Industrial washing and drying

| Date of ending the test Standard used | 08-05-2025 ISO 15797 (2018) |
|---|---|
| Deviation from the standard | - |
| Apparatus Used detergent Washing method Temperature Drying method Number of washing cycles | IPSO HF 234 20 g without optical brightener / kg dry material Table 4.2 75°C A = tumble dry (80°C) after each washingcycle 5 |
| Mass of the test specimens Mass of the ballast | 58 g The washing machine is filled with ballast to achieve 13.8 kg in total |
| Remark | Washing always occurs with a ballast type CO/PES |

Sample generated: T2508867_01d

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Reference:T2508867_01d - PI PRO FR - Polygraphic Flame Retardant Transfer
10x10cm on fabric APIC from Sioen - 54% Modacryl + 44% Baumwolle +
2% AST - 180 g/m² - color marineblau

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

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

Deviation from the standard

| Conditioning | 20°C, relative humidity 65% |
|--------------------|-----------------------------|
| Testing atmosphere | 21°C, relative humidity 63% |

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 | no |
| Hole formed | | no | no |

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T2508867_01dPI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on
fabric APIC from Sioen - 54% Modacryl + 44% Baumwolle + 2%
AST - 180 g/m² - color marineblau

From sample T2508867 and the following procedure (PI PRO FR - Polygraphic Flame Retardant Transfer 10x10cm on fabric APIC from Sioen - 54% Modacryl + 44% Baumwolle + 2% AST - 180 g/m² - color marineblau) *Industrial washing and drying*

Date of ending the test Standard used 08-05-2025 ISO 15797 (2018)

Temperature $75^{\circ}C$ Drying methodA = ttNumber of washing cycles5

 75° C A = tumble dry (80°C) after each washingcycle 5

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