



Polygraphic International bv
Groningenhaven 28
3433 PE NIEUWEGEIN
Netherlands

Your notice of
 22-12-2025

Your reference

Date
 10-02-2026

Analysis Report 25.07061.01

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
T2526878	PI PRO FR Polygraphic Flame Retardant Transfer 10x10 cm on SL-FR3111 HV Yellow (Shunrong) (Outer layer: 98% PES, 2% AS - Middle layer: 100% PU membrane - Inner layer: 55% MOD, 45% Co, 270 gsm)	22-12-2025

Christophe Cousyn
 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.



Reference: T2526878 - PI PRO FR Polygraphic Flame Retardant Transfer 10x10 cm on SL-FR3111 HV Yellow (Shunrong) (Outer layer: 98% PES, 2% AS - Middle layer: 100% PU membrane - Inner layer: 55% MOD, 45% Co, 270 gsm)

Washing and drying

Date of ending the test	28-01-2026
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	4N- 40°C (2021)
Drying method	F = tumble dry (•) after each washingcycle (2021)
Number of washing cycles	5
Mass of the test specimens	88 g
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: T2526878_01d	



Reference: T2526878_01d - PI PRO FR Polygraphic Flame Retardant Transfer
 10x10 cm on SL-FR3111 HV Yellow (Shunrong) (Outer layer: 98% PES,
 2% AS - Middle layer: 100% PU membrane - Inner layer: 55% MOD,
 45% Co, 270 gsm)

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

Date of ending the test 04-02-2026
 Standard used ISO 15025 (2016)
 Product standard ISO 11612 (2015)

 Deviation from the standard -

 Conditioning 20°C, relative humidity 65%
 Testing atmosphere 20°C, relative humidity 40%

 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



Sample history

T2526878_01d

PI PRO FR Polygraphic Flame Retardant
Transfer 10x10 cm on SL-FR3111 HV
Yellow (Shunrong) (Outer layer: 98% PES,
2% AS - Middle layer: 100% PU
membrane - Inner layer: 55% MOD, 45%
Co, 270 gsm)

From sample T2526878 and the following procedure (PI PRO FR Polygraphic Flame Retardant
 Transfer 10x10 cm on SL-FR3111 HV Yellow (Shunrong) (Outer layer: 98% PES, 2% AS -
 Middle layer: 100% PU membrane - Inner layer: 55% MOD, 45% Co, 270 gsm))

Washing and drying

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