

### 3.2 Results

Test method	Parameter	Number of tests	Results	Compliance with the parameters
EN ISO 11925-2: 2010	Fs – vertical flame spread	6 - surface flame impingement (30 s)	Fs < 150 mm within 60s	Compliant
	Flaming droplets/particles	and	No	Compliant
	Ignition of the filter paper	6 - edge flame impingement (30 s)	No	Compliant
EN 13823:2010 A1 November 2014	FIGRA		42.2 W/s	Compliant
	THR600s		1.3 MJ	Compliant
	Smoke production	3	s2	Compliant
	Flaming droplets		d0	Compliant

## 4. CLASSIFICATION

### 4.1 Reference of classification

This classification has been carried out in accordance with EN 13501-1:2018.

**4.2 Classification** The product “Biobache - Cotton Sub 270 FR”,

in relation to its reaction to fire, is classified as:

Fire behaviour		Smoke Production			Flaming droplets	
<b>B</b>	<b>-</b>	<b>s</b>	<b>2</b>	<b>,</b>	<b>d</b>	<b>0</b>

### 4.3 Field of application

This classification is valid for a cotton fabric, coated with a water-based dispersion, for digital printing.