

Liège, May 13, 2014.

CLASSIFICATION REPORT

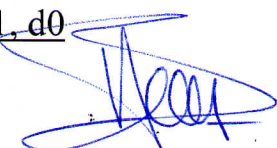
Nr 1628-2/2014

COMMISSION DECISION

2006/751/EC	COMMISSION DECISION of 27 October 2006 amending Decision 2000/147/EC implementing Council Directive 89/106/EEC as regards the classification of the reaction-to-fire performance of construction products	Official Journal of the European Union L 305/8 4.11.2006
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1. Test applied by: Mr Alessandro PRISTERA for BERICA CAVI Spa, via della Meccanica 2, IT-36040 Meledo di Sarego (Vicenza).
2. Type of cable (*: information given by the sponsor):
ISSeP nr: LCF/EE/14/12/4.
* Cable reference: EUROSAFE JE-H(St)H 300/500 V 4x2x0.80 mm.
Cable marking: EUROSAFE JE-H(ST)H 4x2x0.80 MM DIN 4102-12 CEI EN 50200 PH(120) CE.
Cable for control and signaling.
* Manufacturer: BERICA CAVI.
Diameter: ~ 10.9 mm.
Colour: red.
Date of sample reception: January 30, 2014.
3. Sampling: not carried out by the laboratory.
4. Classification:
 - 4.1 Test according to EN 60332-1-2 : $H < 425$ mm
 - 4.2 Test according to EN 50399 : see report 1628-1/2014
 - ❑ THR_{1200} (Total Heat Released after 20 min): 4.5 MJ
 - ❑ HRR_{peak} (peak of Heat Release Rate): 16 kW
 - ❑ FIGRA (Fire Growth Rate): 86 W/s
 - ❑ FS (Flame Spread) : 0.64 m.
 - ❑ TSP_{1200} (Smoke Production after 20 min): 8.8 m²
 - ❑ SPR_{peak} (Peak of smoke production): 0.02 m²/s
 - ❑ Flaming droplets: No.

The cable described in 2 belongs to Euroclass B2_{ca}, s1, d0



H. BREULET,
Test Executive.

Remarks: - Tests results are valid only for materials up to tested samples.
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