**elbaC Cable**

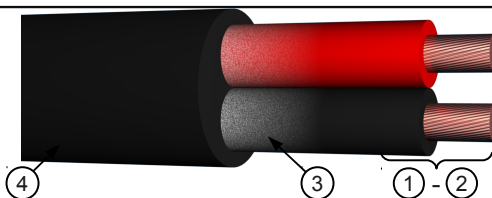
ZAC sous le Beer – RD 836

F-27730 BUEIL

Tel : +33 (0)2 32 62 00 92

Fax : +33 (0)2 76 01 31 80

www.elbac.fr / info@elbac.fr

**Construction****Inner conductor** ① - ②

Material	OF Bare Annealed Copper
Diameter	84 × Ø 0.15 ± 0.005 mm
Section	1.50 mm ²

Dielectric

Material	Extra flexible PVC
Color	See color table
Diameter	2 × Ø 2.8 ± 0.15mm
Thickness	> 0.50mm

Filler ③

Material	Chalk
----------	-------

Sheath ④

Material	Extra flexible PVC Black RAL 9005
Diameter	1 × Ø 7.0 ± 0.20mm

Mass	79.3 kg/km
-------------	------------

Marking on sheath

Printing with XXX quantity in meter still available per reel DDDD : Date code	CABLE HAUT PARLEUR 2×1.5mm ² OFC - CE - elbaC 840215 - DDDDD - XXX m
--	---

Color / Process	White / Pigment ink jet
-----------------	-------------------------



Meet Standards

European directive 2011/65/EU

Electrical characteristics**Max DC resistance**

Inner Conductor	11.9 Ω/km
Rated Voltage	250 V
Test Voltage	2000 V
Capacitance cond/cond	< 113 pF/m

Color table

Colors	
Conductor	
①	Black RAL 9005 
②	Red RAL 3020 

Thermal characteristics

Dynamic use	-5°C to 50°C
Rated Temperature	-30°C to 70°C

Packaging

-W1	: 100 m / Wooden drum
-R2	: 200 m / Easy Reel Box
-W2	: 250 m / Wooden drum

Notes