



**TYPE APPROVAL CERTIFICATE**  
No. ELE153611CS

**This is to certify** that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	<b>JOINTS FOR ELECTRICAL CABLES</b>
<i>Type</i>	<b>SHARK CLASSIC LINE</b>
<i>Applicant</i>	<b>SHARK SERIE 400</b>
	<b>ETELEC SPA</b>
	<b>VIA D. DE ROBERTO, 44</b>
	<b>80143 NAPOLI (NA)</b>
	<b>ITALY</b>
<i>Manufacturer</i>	<b>ETELEC SPA</b>
<i>Place of manufacture</i>	<b>VIA D. DE ROBERTO, 44</b>
	<b>80143 NAPOLI (NA)</b>
	<b>ITALY</b>
<i>Reference standards</i>	<b>EN 50393; EN 60695-2-11; CEI 20-37/7; EN 50267-1; EN 50267-2-1.</b>

Issued in **Genova** on **June 1, 2011**. This Certificate is valid until **June 1, 2016**

*Valerio Bonanni*

RINA

*Valerio Bonanni*

This certificate consists of this page and 1 enclosure







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**Enclosure - Page 1 of 1  
SHARK CLASSIC LINE  
SHARK SERIE 400**

**Material/Component**

Joints gel insulated, halogen free, for electrical power cables, rated voltage 0.6/1 kV.

Type: SHARK CLASSIC LINE, SHARK SERIE 400

**Tecnichal characteristics:**

- Flame retardant in accordance with EN 60695-2-11.
- Low smoke , halogen free, in accordance with CEI 20-37/2-1 and CEI 20-37/7.
- Degree of protection under 1 meter of water (para. 8.6.3 EN 50393) equivalent to IP X8 (EN 60529)
- Maximum temperature + 90°C.

**Test Reports:**

- IMQ n. CA01.00297
- IMQ n. CA01.00298
- IMQ n. CA01.00299
- IMQ n. 01SG00052
- IMQ n. 01SG00053

**According to:**

EN 50393:2006; EN 60695-2-11:2001-01; CEI 20-37/7:1997; CEI EN 50267-1:1999; CEI EN 50267-2-1:1999.

**Tecnichal Specifications:**

General catalogue ETELEC from page 14 to page 19 and from page 27 to page 29.

**NOTE:**

the joints are to be used in accordance with Manufacturer instructions.

**Genova June 1, 2011**