

## WITH EUROPEAN DIRECTIVE

Ref. No. 366492

A sample of the following product has been evaluated for conformity with the applicable European standard referred below.

Name of Applicant	<b>Pipelife Norge AS N-6650 Surnadal</b>
Product	<b>Powerline</b>
Model/type	
Specification	<b>16 and 20 mm Plastic pipe</b>
Trade mark	
Standards applied	<b>Se page 2 for list of standards</b>
Report reference	<b>RoHS verification Assessment report ref. 366492</b>

The evaluation has comprised review of relevant technical documentation, and screening of critical parts. It may therefore be presumed that the evaluated sample of the product is in conformity with the requirement about the limits of restricted substances of the following European Directive ANNEX II as amended by 2015/863:

**Directive 2011/65/EU and Directive 2015/863 of the European parliament and of the council on the Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS).**

The evaluation has been performed on one submitted sample of the product in each colour. This Attestation only applies to products with identical material compositions as the evaluated sample. The certificate is valid for a period of one year from the date of issue..

Date of issue 12 February 2019



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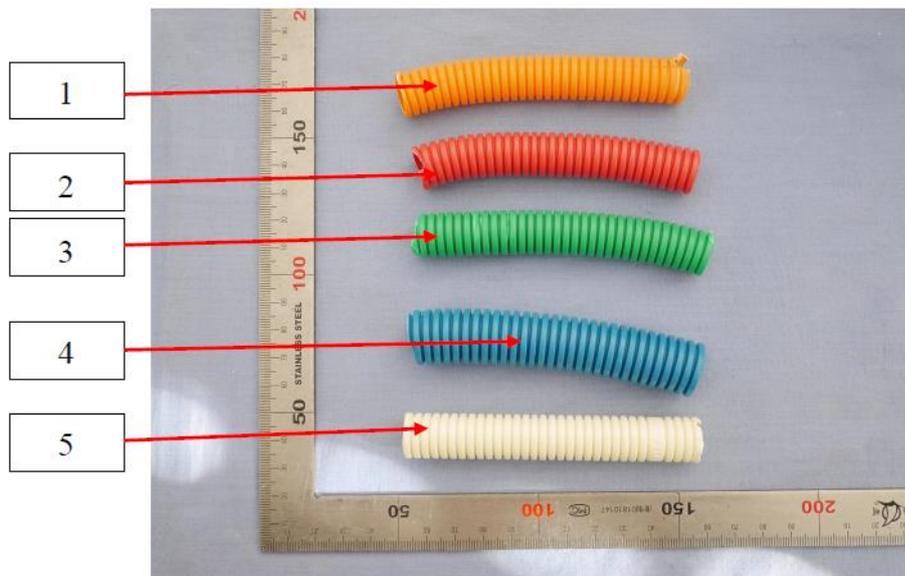
**Models:****Powerline 16 and 20 mm.****In colors: White, Blue, Orange, Red, Green**

Photo Sample disassembled

**Standards used:**

With reference to EN 62321-1, tests were performed for the samples indicated by the photos in the report.

With reference to dismantling according to EN 62321-2.

1. Screening by EDXRF Spectroscopy according to EN 62321-3-1;

2. Wet Chemical Test Method:

a. With reference to EN 62321-5 determination of Cadmium and Lead by ICP-OES;

b. With reference to EN 62321-4 determination of Mercury by ICP-OES;

c. With reference to EN 62321-6 determination of PBBs and PBDEs by GC-MS.

d. With reference to EN 62321-7-1 determination of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method.

e. With reference to CPSC-CH-C1001-09.3 and GB/T 29786-2013, determination of DEHP, BBP, DBP, DIBP were performed for the samples indicated by the photos in the report.

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