



ENVIRONMENTAL DECLARATION

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| 1 | Product | AXMK PE |
| 2 | Supplier | Nexans Sweden AB
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The company is certified according to ISO 9001, ISO/TS 16949, IRIS and ISO 14001 |
| 3 | Material | Conductor: Aluminium
Insulation: Cross-linked polyethylene containing carbon black
Filler: Yarn made of polyester and coated with polyethylene.
Sheath: Polyethylene containing carbon black |
| 4 | RoHS Directive | The product meets the requirements in RoHS Direktivet (2011/65/EU) |
| 5 | REACH | Nexans Sweden AB meets the requirements of the REACH Regulation (1907/2006/EG) |
| 6 | Packaging | Wooden drum made of heat-treated wood (meet ISPM 15), bolts, nails. The wooden drum can be returned and reused. |
| 7 | Lifecycel
Recycling
Scrap | The expected life under normal use exceeding 30 years
Aluminium metal can be reused Polyester and polyethylene can be reused as plastic or as an energy source. Cross-linked polyethylene can be reused as an energy source. |
| 8 | Other Environmental
aspects | The cable itself does not affect the environment under normal use.
When calculating the current carrying capacity be sure to consider the environmental stress that the energy loss implies. Throughout the cable's lifecycle it can be significant |