

## ENVIRONMENTAL DECLARATION

Issue no 2

<b>Product</b>	<b>GAHSQ</b>
<b>Supplier</b>	<p><b>Nexans Sweden AB</b>  SE-514 81 Grimsås  Tfn +46 325 800 00  Fax +46 325 803 20  www.nexans.se</p> <p>The company is certified according to ISO 9001, IATF 16949, IRIS(ISO/TS 22163) and ISO14001</p>
<b>Material</b>	<p><b>Fibre:</b> Glass coated with UV-cured acrylate.</p> <p><b>Secondary coating:</b> UV-cured acrylate.</p> <p><b>Slotted core:</b> In cable up to and including 48 fibers; glass fibre reinforced plastic (polyvinyl ester) coated with polyolefinepolymer with magnesium hydroxide and silicone. For cables with more than 48 fibers; glass fibre reinforced plastic (polyvinyl ester) coated with polyethylene.</p> <p><b>Tape:</b> Tape made of polyester with polyacrylate as swelling agent. In cables with more than 48 fibers yarn made of polyester. In cables with 96 fibers or more; tape made of woven glass fibre.</p> <p><b>Sheath:</b> Polyolefinepolymer with aluminum hydroxide and silicone.</p>
<b>RoHS Directive</b>	The product meets the requirements in RoHS Directive (2011/65/EU "RoHS2") and its amendment (2015/863/EU "RoHS3").
<b>REACH</b>	Nexans Sweden AB meets the requirements of the REACH Regulation (1907/2006/ EG).
<b>Packaging</b>	Wooden drum made of heat-treated wood (meet ISPM 15), bolts, nails. The wooden drum can be returned and reused.
<b>Lifecycle Recycling Scrap</b>	The expected life under normal use exceeds 25 years. Polyethylene and polyester can be reused as plastic or as energy source. For more information regarding recycling please contact your local authorities.



**Other  
Environmental  
aspects**

The cable itself does not affect the environment under normal use.