

### • Products

The following products must be used to qualify for a LANmark-6A System :

- Any Nexans LANmark-6A connectivity and cable products
- Any Nexans LANmark-7 cable products

### • Applications

Nexans LANmark-6A systems are warranted to support:

Any current or future application designed to be supported by an Augmented Cat6 and CLASS EA channel including 10Gbase-T as defined below, including but not limited to:

- 10baseT Ethernet
- 100baseTX Fast Ethernet
- 1000baseT Gigabit Ethernet
- 1000baseTX Gigabit Ethernet
- 10Gbase-T Ethernet IEEE 802.3an
- 155Mbit ATM
- 1200Mbit ATM

Applications are only warranted when Nexans LANmark patchcords are used.

### • Performance

Nexans LANmark-6A systems are guaranteed to exceed the CLASS EA Channel and Augmented CAT 6 Link and Channel performance criteria.

Performance guarantee can be obtained providing that the installation is designed and installed according to the "Design Guidelines for LANmark-6A cabling system" document and tested according to the respective performance limits of:

- CLASS EA Channel performance as specified in ISO/IEC 11801:2002/A1:2008-04
- CLASS EA Permanent Link as specified in ISO/IEC 11801:2002/A2:2010

or

- Augmented Cat 6 Link and Channel as specified in ANSI/TIA/EIA-568-C.2:2009

Augmented Cat 6 or Class E A Channel performance is only warranted when Nexans LANmark-6A Ultim patchcords are used and these have not been subjected to any damage.

### • Duration

LANmark-6A systems are warranted for 25 years from date of issue of warranty certificate.

### • Exclusions

Patch cords are considered as replaceable items and are specifically excluded from the 25-year product guarantee due to the normal wear and tear that can occur.