**General**

*Does the cable contain dangerous substances which might cause extra health/environmental issues during handling, fire testing or cleaning after fire test (i.e. led, fibres):*[ ]  *No*[ ]  *Yes, specification:*.........................................................................................................................................

|  |  |
| --- | --- |
| Type (according to CLC/TS 50576): | Armoured power cable Unarmoured multicore power cable Single core sheathed power cable Single core unsheathed power cable Optical fibre cable Copper Communication and Control Cable  |
| Type of Conductor (acc. to EN 60228):  | Class 1: Solid conductors Class 2: Stranded conductors Class 5: Flexible conductors Class 6: Flexible conductors which are more flexible than class 5 |
| Family name: | Xxxxxxx .... |
|  |  |
| Components: | i.e. Conductor |
| *Sketch that is representative for the cable family.* | i.e. Filler |
| Xxxxxxx .... |
| Xxxxxxx .... |
| Xxxxxxx .... |
| Xxxxxxx .... |
| i.e. Jacket |

**For info only (not to be included in the test report)**

|  |  |
| --- | --- |
| Excpected fire classification: | B2ca Cca Dca Eca |
| Excpected additional smoke density classification: | s1a s1b |
| Excpected additional acidity classification: | a1 a2 a3 |

**Test cable**

|  |  |
| --- | --- |
| Cable name: | Xxxxxxx .... |
| Article number: | Xxxxxxx .... |
| Nominal diameter (mm): | xxx |
| Batch number: | Xxxxxxx .... |
| Date of manufacture: | Month DD, YYYY |
| Production plant: |       |

**Test cable**

|  |  |
| --- | --- |
| Cable name: | Xxxxxxx .... |
| Article number: | Xxxxxxx .... |
| Nominal diameter (mm): | xxx |
| Batch number: | Xxxxxxx .... |
| Date of manufacture: | Month DD, YYYY |
| Production plant: |       |

 *Add more test cables if needed.*

**For additional acidity classification**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Component | Material, generic name | Material, designation | Material, art.no | Weight of material/unit cable (g/m) | Reference to acidity test report |
| i.e. Conductor | Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | xxx | Xxxxxxx .... |
| i.e. Filler | Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | xxx | Xxxxxxx .... |
| Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | xxx | Xxxxxxx .... |
| Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | xxx | Xxxxxxx .... |
| i.e. Jacket | Xxxxxxx .... | Xxxxxxx .... | Xxxxxxx .... | xxx | Xxxxxxx .... |
| *Extend the table if needed.* |  |  |  |  |  |

**Detailed information of cables in the cable family, for EXAP-calculation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Article number | Product name | Ø nominal (**mm**) | Combustible material/meter (cm³/m) | Number of conductors |
| xxx | xxx | xxx | xxx | xxx |
| xxx | xxx | xxx | xxx | xxx |
| xxx | xxx | xxx | xxx | xxx |
| xxx | xxx | xxx | xxx | xxx |
| xxx | xxx | xxx | xxx | xxx |
| *Extend the table if needed.* |  |  |  |  |