



# Declaration of Performance (DoP)



Nr. DoP0001

1. Unique identification code for the product type:  
**See appendix 1 (page 2/2)**
2. Intended use of the construction product:  
**Supply of electricity in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.**
3. Manufacturer:  
**TKF (B.V. Twentsche Kabelfabriek)**  
**Spinnerstraat 15**  
**7481 KJ Haaksbergen**  
**Netherlands**  
**Tel.: +31(0)53 573 22 55**  
**E-mail: info@tkf.eu**  
**www.tkf.eu**
4. System of assessment and verification of constancy of performance of the construction product asset out in CPR, Annex V: **System 3**
5. Notified body: **NB 0402**
6. Declared performance:

| Essential characteristics | Performance               | Harmonized technical specification |
|---------------------------|---------------------------|------------------------------------|
| Reaction to fire          | Eca                       | EN50575:2014/A1:2016               |
| Dangerous substances      | (EC) No 1907/2006 (REACH) |                                    |

7. The performance of the product identified is in conformity with the declared performance.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in this document.

Signed for and on behalf of B.V. Twentsche Kabelfabriek by:

  
**Alexander van der Lof**  
Managing Director

Haaksbergen, May 28, 2019



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**Appendix 1**

| Product type                | Number of cores | Conductor cross-section [mm <sup>2</sup> ] |
|-----------------------------|-----------------|--|
| XMvK Eca 450/750 VOLT       | 2 to 5          | 1.5 to 2.5                                 |
| VD H07V-U Eca               | 1               | 6 to 10                                    |
| VD H07V-R Eca               | 1               | 6 to 630                                   |
| VD (H)07V-R Eca (thickened) | 1               | 70   |
| ZD H07Z-R Eca               | 1               | 6 to 400                                   |
| (H)07Z-R Eca                | 1               | 6 to 400                                   |