TECHNOKABEL®
Connecting since 1982

NATIONAL DECLARATION OF PERFORMANCE

No KDWU-21-00477-03

1. Name and trade name of the construction product:
   Fire resistant cables with halogen free insulation and sheath
2. Designation of the type of construction product:
   HTKSHekw FE180 PH120/E30-E90
3. Intended use or uses:
   Telecommunication station cables for fire installations
4. Name and address of the manufacturer's registered office and place of manufacture of the product:
   TECHNOKABEL S.A. , ul. Nasielska 55, 04-343 Warszawa, Poland
   Production Plant: Fabryka Kabli Technokabel S.A., ul. Wiatraczna 28, 06-550 Szreńsk, Poland
5. Name and address of the registered office of the authorized representative, if one has been established: not applicable
6. National system of assessment and verification of constancy of performance (AVCP): **system 1+**
7. National technical specification:
   7a. Polish standard of product: not applicable
   Name of the accredited certification body, accreditation number and national certificate number or name of the accredited laboratory / laboratories and accreditation number: not applicable
   7b. National technical assessment: **CNBOP-PIB-KOT-2021/2026/0296-3701 1st edition**
   Technical Assessment Unit / National Technical Assessment Unit: **Centrum Naukowo-Badawcze Ochrony Przeciwpożarowej - PIB**
   Name of the accredited certification body, accreditation number and certificate number:
   Centrum Naukowo-Badawcze Ochrony Przeciwpożarowej - PIB, AC 063,
   National Certificate of Constancy of Performance No 063-UWB-0832

8. Declared performances:

The essential characteristics of the product for the intended use or uses		***Declared performances***	***Notes:***
Reaction to fire	Heat production and smoke production Vertical flame propagation resistance of the cable	**B2ca-s1,d0**	
	Smoke density	**s1a**	
	Gases evolved during the combustion of materials from cables and wires	**a1**	
Fire resistance	Fire resistance of cables	**PH120**	
	Continuity of the circuit subject to fire	**FE180**	
	The functionality of the cable assembly	**E30, E60, E90**	
	Water resistance of a cable under fire conditions	yes, maintaining the function for 30 min	

9. The performance of the product identified above is in conformity with the set of declared performances in section 8. This national declaration of performance is issued, in accordance with the Act of 16 April 2004 on construction products, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer by:

PEŁNOMOCNIK Prezesa Zarządu
ds. Systemów Zarządzania
mgr inż. Mariusz Kwiatkowski

Warsaw 10.11.2026