

DECLARATION OF PERFORMANCE

DoP No. FV01

For the Construction Product: Communication Cable

1. Unique identification code of the product type

Opt-X SJZ [2-12] LSHF Loose Tube Cable

Opt-X SJZ [16-576] LSHF Loose Tube Cable

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

As product label

3. Intended use or uses of the construction product

Supply of power, control or communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.

4. Contact address of the manufacturer
According to Article 11(5):

Berk-Tek, a Leviton Company
100 Technology Park Lane
Fuquay-Varina, NC 27526
USA
Tel.: 1-800-237-5835

5. Contact address of authorized representative
According to Article 12(2):

As per item 4

6. System of assessment and verification of constancy of performance of the construction product as set out in CPR EU No.305/2011.

System 1+

7. Notified Product Certification Body [EU]

Has performed the determination of product type, the initial inspection of the manufacturing plant and of FPC, the continuous surveillance, assessment and evaluation of the FPC and the audit testing of samples taken before placing the product on the market and issued the certificate of constancy of performance.

NB0402
EU

8. Declared performance

Essential characteristics	Fiber Count	Fibers per Subunit	Performance	Harmonized Technical Standard
Reaction to fire	2-12	2-12	B2ca-s1a, d1, a1	BS EN 50575:2014+A1:2016
	16-192	8, 12 or 16		
	288	12 or 16		
	288-576	8 (288), 16 (576)	B2ca-s1b, d1, a1	
Release of dangerous substances	2-576	2-16	No performance determined (NPD)	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Karen Berry, Sr. Director of Operations
(Name and function)

Fuquay-Varina, NC, USA September 25, 2025
(Place and date of issue)

Karen Berry 9/25/2025
(Signed or on behalf of)