

# Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

<b>Test Report No.:</b>	<b>28240339 001</b>	<b>Order No.:</b>	<b>93356030</b>	<b>Page 1 / 3</b>
<b>Client:</b>	<b>JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.</b> No.1 Zhongtian Road, Hekou Town, Rudong County, 226463 Jiangsu Province, CHINA			
<b>Test item:</b>	<b>Optical Fiber Cable</b>			

**Manufacturer and manufacturing plant:** JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.  
No.1 Zhongtian Road, Hekou Town, Rudong County, 226463 Jiangsu Province, CHINA

**Identification:** ZTT GYFJH-2F (ZTT 0345)      *Serial No.:* -

**Receipt No.:** A000170070-001      *Date of receipt:* 2017.07.31.

**Testing location:** TÜV Rheinland InterCert Kft. Termék üzletág Villamos laboratórium  
H-1132 Budapest, Váci út 48/A-B, Hungary

**Test specification:** EN 60332-1-2:2004 + A1:2015  
EN 60332-1-1:2004 + A1:2015

**Test Result:** This type-test report performed by the given test specification contains  
- the measuring data, results and statements according to the reference of the product-type by System "1+" or "3" in Annex V. of regulation 305/2011/EU, for reasons of determination of the essential characteristics in the declaration of performance

**Classification:** E<sub>ca</sub>

**Testing Laboratory:** TÜV Rheinland InterCert Kft. Termék üzletág Villamos laboratórium

H-1132 Budapest, Váci út 48/A-B, Hungary

**Tested by:**  
Istvánné KALLÓS  
testina co-worker

**Checked by:**  
[Signature]

Harmonised standard: EN 50575:2014 + A1:2016  
Classification standard: EN 13501-6:2014

Throughout this report a comma is used as the decimal separator

**Abbreviations:** ok / P = passed  
fail / F = failed  
n.a. / N/A = not applicable  
data / D = publication of data

This test report relates to the a. m. test item. Without permission of the test center this test report is not permitted to be duplicated in extracts.

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EN 60332-1-2			
Clause	Requirement + Test	Result - Remark	Verdict

ZTT GYFJH-2F 7.0mm (ZTT 0345)			
<b>5</b>	<b>Procedure</b>		
	Sample length (600 ± 25 mm).....:	615	<b>P</b>
	Approx. outer diameter (mm).....:	7,0	
	Flame application time (s).....:	60	<b>P</b>
<b>6</b>	<b>Evaluation of test results</b>		
	Not damaged area from lower edge of the top support (min. 50 mm).....	273	<b>P</b>
	Damaged area from lower edge of the top support (max. 540 mm).....	500	<b>P</b>
	Flame spread H (max. 425 mm).....:	227	<b>P</b>

Test Type: **Test for vertical flame propagation for a single insulated wire or cable**

**1 kW pre-mixed flame**

Standard: EN 50575:2014 + A1:2016, EN 13501-6:2014

EN 60332-1-2:2004 + A1:2015, EN 60332-1-1:2004 + A1:2015

Cable type: **ZTT GYFJH-2F 7.0mm (ZTT 0345)**

Marking: ZTT GYFJH-2F 7.0mm Optical Fiber Cable ZTT0345 2017/06/24 0020M

Manufacturer: JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.

No. of samples: 1

Ambient temperature: 26,5 °C

Date of test: 2017.08.07.

Classification according to EN 13501-6: **E<sub>ca</sub>**

**Photo documentation**



Before test

After test

**Measurement list**

Device	Manufacturer	Type	Identification No.	Next calibration

-END OF TEST REPORT-