

# Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

<b>Test Report No.:</b>	<b>28240342 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 2.0mm (ZTT 0972)      *Serial No.:* -

**Receipt No.:** A000170070-004      *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

<b>Tested by:</b>		<b>Checked by:</b>	
	Istvánné KALLÓS testing co-worker		
2017.08.14.	Ádám BOHNERT testing co-worker	2017.08.14.	László SZÁSZIK reviewer

Date	Name / Position	Signature	Date	Name / Position	Signature
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## Other Aspects:

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 2.0mm (ZTT 0972)			
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**5 Procedure**

Sample length (600 ± 25 mm).....	615		P
Approx. outer diameter (mm).....	2,0		
Flame application time (s).....	60		P

**6 Evaluation of test results**

Not damaged area from lower edge of the top support (min. 50 mm).....	387		P
Damaged area from lower edge of the top support (max. 540 mm).....	490		P

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

**Photo documentation**

**Before test**
**After test**

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**Measuring equipment list**

Device	Manufacturer	Type	Identification No.	Next calibration
Measuring tape	Stabila	BM 30W	503509	2019.09.21.
Stop-watch	Helvetia	S001	502911	2017.10.25.
Digital caliper	Mitutoyo	CD-15B	0556014003	2018.01.03.
Digital temperature and humidity meter	Testo	testo 635	023302	2018.01.24.
1 kW pre-mixed burner	MEEI	-	01629026	2018.03.14

-END OF TEST REPORT-