

TEST REPORT

REPORT NUMBER : TURT130008748 - REVISED 02
APPLICANT NAME Schneider Elektrik San. ve Tic. A.Ş.
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SAMPLE DESCRIPTION : One sample of white PVC cable trunkin part
DATE IN : 21 January, 2013 (8:00)
RESUBMIT DATE : 28 January, 2013
DATE OUT : 31 January, 2013 / 01 February, 2013 / 07 February, 2013
YOUR REFERENCE : PVC Hammadde ile üretilen ETK10150E ve ETK10134E Kablo Kanalları ve ETK100092E Ara Bölme
ABS Hammadde ile üretilen ETK10120E İç Köşe, ETK10130E Dış Köşe, ETK10140E Dirsek, ETK10151E T Dirsek, ETK10170E Ek Yeri Kapatici, ETK10187E Kanalüstü 45x45 Modül Kapağı Üçlü, ETK10197E Kanalüstü 45x45 Modül Kapağı İkili, ETK10198E Kanalüstü 45x45 Modül Kapağı Tekli, ETK100060E Uç Tapa

FIBER COMPOSITION : Not Given
NOTE : In this revised I report, sample 2(white accessories plastic part) was removed and sample description(sample 1) was changed by the request of the applicant.
This report replaces the report no TURT130008748_REVISED 01 dated on 01 February, 2013 and must be used instead of it.

TEST	Sample
50W (20 MM) VERTICAL BURNING TEST	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE/ LS : LACK OF SAMPLE

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

PP



Tülin USLU



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130008748

Test Method	Result	Requirements
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50W (20 mm) Vertical Burning Test

UL 94 : 2009

V-0 V-1 V-2

Test Specification

Sample Size: 125 x 13 mm

Test Flame: (50 W) 20 mm methane gas flame applied.

First and second flame application time: 10.0 seconds

Condition 1 :

Prior to testing: At least 48 hours in an atmosphere having a temperature 23±2 °C, and a relative humidity of 50±5%

Test Result:

'The methods described in this standard involve standard size specimens and are intended to be used solely to measure and describe the flammability properties of materials, used in devices and appliances, in response to a small open flame under controlled laboratory conditions.'

The performance level of a material determined by these methods shall not be assumed to correlate with its performance in end-use application. The actual response to heat and flame of materials depends upon the size and form, and also on the end-use of the product using the material. Assessment of other important characteristics in the end-use application includes, but is not limited to, factors such as ease of ignition, burning rate, flame spread, fuel contribution, intensity of burning

RESULT OF CONDITION 1	Specimen No				
	1	2	3	4	5
Material Thickness (mm)	1.96	1.95	1.92	1.96	1.95
After flame time after first flame application (t1) (Second)	*	*	*	*	*
After flame time after second flame application (t2) (Second)	*	*	*	*	*
After flame time plus afterglow time after second flame application (t2+t3) (Second)	NA	NA	NA	NA	NA
Total After flame time for any condition set (t1 plus t2 for the 5 specimens) (Second)	NA				
Specimen burn up to the holding clamp (Y/N)	N	N	N	N	N
Drip flaming particles (Y/N)	N	N	N	N	N
Particles ignited the cotton indicator (Y/N)	N	N	N	N	N

*After flame did not occurred. Shrinkage and distortion were occurred
(After flame: Flame which persist after the ignition source has been removed)

Y: Yes N: No NA: Not Applicable DNI: Did not ignite

REQUIREMENT /RESULT	Pass
	V-0
After flame time for each individual specimen t1 or t2	≤10s
Total after flame time for any condition set (t1 plus t2 for the 5 specimens)	≤50s
After flame plus afterglow time for each individual specimen after the second flame application (t2+t3)	≤30s
After flame or afterglow of any specimen up to the holding clamp	No
Cotton indicator ignited by flaming particles or drops	No

END OF TEST REPORT