

DEPARTMENT OF CHEMISTRY FACULTY OF SCIENCE AKDENIZ UNIVERSITY 07058 ANTALYA / TURKEY

TEST REPORT

1. Description of the test material

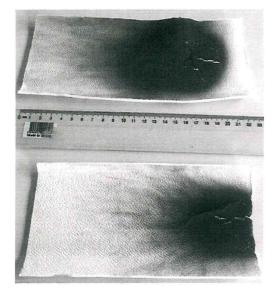
Customer Name	:	Ondumit İnşaat Malzemeleri Sanayi ve Ticaret A.Ş.
Aim of the test	:	The determination of the flammability (Building materials class B2)
Testing date	:	November 17 th , 2017
Examiner	:	Akdeniz University, Science Faculty, the Department of Chemistry
Specimen descriptio	n:	PVC Roof panel, white colored
Test method	:	According to DIN 4102-1 (May 1998)
Report registry ID	:	DG-17112017
Number of page	:	This test report comprises 1 (one) page.

2. Test specimen

Roof panels in the form of plate are provided by the customer to the examiner to determine the proof of fire behavior according to DIN 4102-1.

3. Assessment

As specimens were exposed to fire in accordance with DIN 4102-1, they ignited after 5 seconds and the flame extinguished spontaneously after 15 seconds when the gas burner was removed. The pictures below show test specimens tested in the middle and on the side.



tested in the middle

tested on the side

The test specimen, PVC roof panel, fulfills the requirements of **Building Class B2** according to DIN 4102-1.

Prof. Dr. Ertuğrul ARPAÇ

PHONE: +90 242 310 23 12

Asist.Prof. Dr. Esin AKARSU

FAX: +90 242 227 89 11