

Declaration of the Fire Resistance Performance According to TS EN 13501-2

This document issued by Efectis Era Avrasya in consequence of ORBİS PASİF YANGIN KORUMA TEKNOLOJİLERİ AHMET MÜNİR KARACABEY application as the supplier of intumescent seal.

The fire resistance test of single leaf fire door fitted with related intumescent seal carried out on 30.12.2013 in EFFECTIS ERA AVRASYA laboratory and issued test and classification report. The details of the test and the intumescent seal defined below.

Details of the related fire resistance test:

Test Standard : TS EN 1634-1
Test Report Number and Date of Issue : RFTR 13051 - 30.12.2013
Classification Report Number and Date of Issue : EEA-13-035 - 30.12.2013

Details of the intumescent seal which was used in test specimen:

Brand Name and Code : Intumescent seal strip - INTUFLEX 800.10.2020
Technical Specifications Declared by Supplier : Thickness 2.0 mm; Density 1.30-1.35 kg/m³; Thermal expansion point 180-200 °C; Thermal expansion volume 40 times.
Name and Address of the Supplier : ORBİS PASİF YANGIN KORUMA TEKNOLOJİLERİ
AHMET MÜNİR KARACABEY
Mimar Sinan Mah. Üsküdar Cad. YEDPA Ticaret Merkezi D Caddesi No:57 Ataşehir/İSTANBUL
Location : Contact points between the leaf and frame; one strip on the frame and one strip on the leaf
Dimensions : 20 x 2 mm (w x t)

Direction of the test specimen: Opening towards to fire.

Results of the test according to TS EN 13501-2:

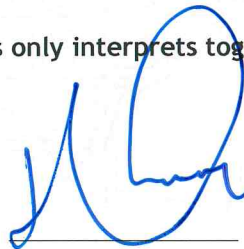
E 180; EI₂ 60

This document is only interprets together with related test report.

Regards,

Oprs-17-2014

07.04.2014 - Kocaeli



Onur DAĞ
Operation Manager

