



Client Ref. :

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Report No. : G90019FU120029



REPORT ON FIRE BEHAVIOUR OF BUILDING MATERIALS AND ELEMENTS - IGNITIBILITY TEST

Information Supplied by Client

Client : Uniroll Enterprise Co., Ltd
Client Address : No. 20 Yujing Road, Phase 3 Jinxiuyujing Garden, Licheng District, Zengcheng, Guangdong, China
Project : Fire Test
Location : -
Sample Description : PRF500 隔音地垫 (Acoustic Mat)
Nominal thickness: 7 mm

Laboratory Information

Lab. Sample I.D. : FU120029
Date Received : 20-06-2012
Date Test Started : 22-06-2012
Date Test Completed : 26-06-2012
Test Method : DIN 4102-1:1998, Clause 6.2

Test Results

Number and size of specimens	Five specimens of 230mm x 90mm x 5mm, five specimens of 190 mm x 90mm x 5mm									
Specimens thickness(mm)	Mean: 6.92 mm ; Minimum: 6.85 mm; Maximum: 6.99 mm									
Conditioning of specimens	Temperature: 21/25 °C; Relative humidity 44/56 %; Time: 96 h									
	Edge ignition					Surface ignition				
Lab. Sample I.D.	/1	/2	/3	/4	/5	/6	/7	/8	/9	/10
Whether the flaming reaches the gauge mark within 20 s after flame application	No	No	No	No	No	No	No	No	No	No
The time at which reaches the gauge mark (s)	-	-	-	-	-	-	-	-	-	-
Whether extinction of flame before the gauge mark is reached	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
The time and duration of flaming (s)	15	15	15	15	15	15	15	15	15	15
Generation of smoke	Yes					Yes				
Appearance of specimen after test	No					No				
Other observations during testing	-					-				
Criteria for Class B2 material	For any of the specimens tested, flaming does not reach the gauge mark within 20 seconds after flame application.									

- Remarks: 1. The sample was not sampled by FTSGZ and the test results relate only to the sample(s).
2. The test results **comply with** the requirements of DIN 4102-1:1998 Class B2, the material was classified as a B2 material.
3. The photos of sample are shown on page 2 and page 3 of this report.

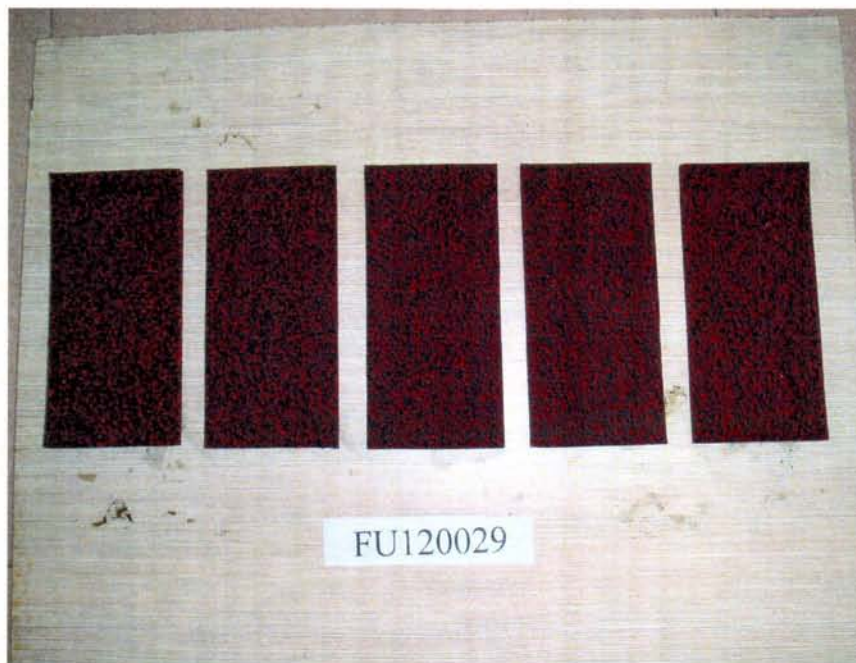
Checked by: Amy Date: 02/07/2012 Certified by: Jing Date: 02/07/2012
FU-R-32(01/09/2009) Yan Cai Sheng(Technical Manager)

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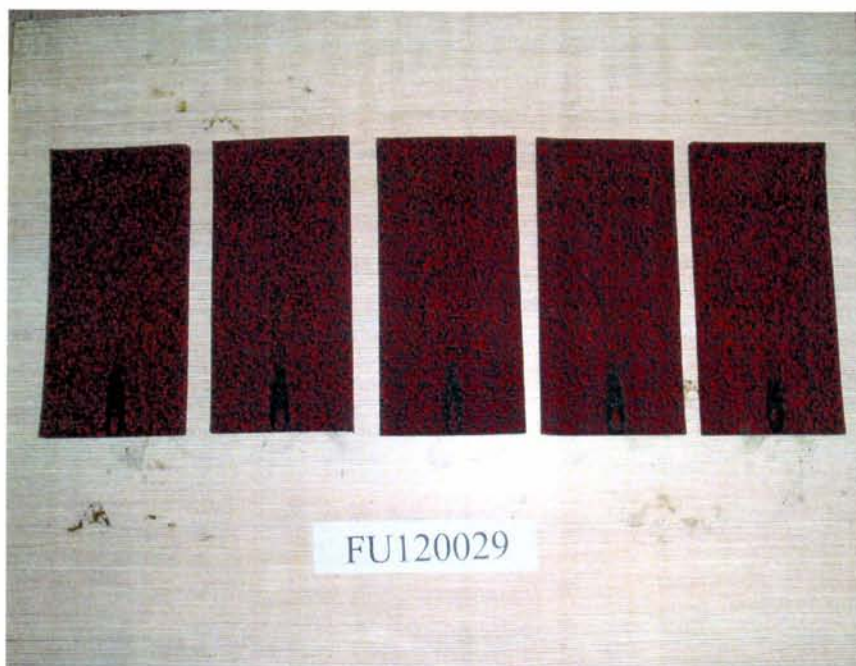
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IGNITIBILITY TEST**



Before test - Sample ID: FU120029/1~5



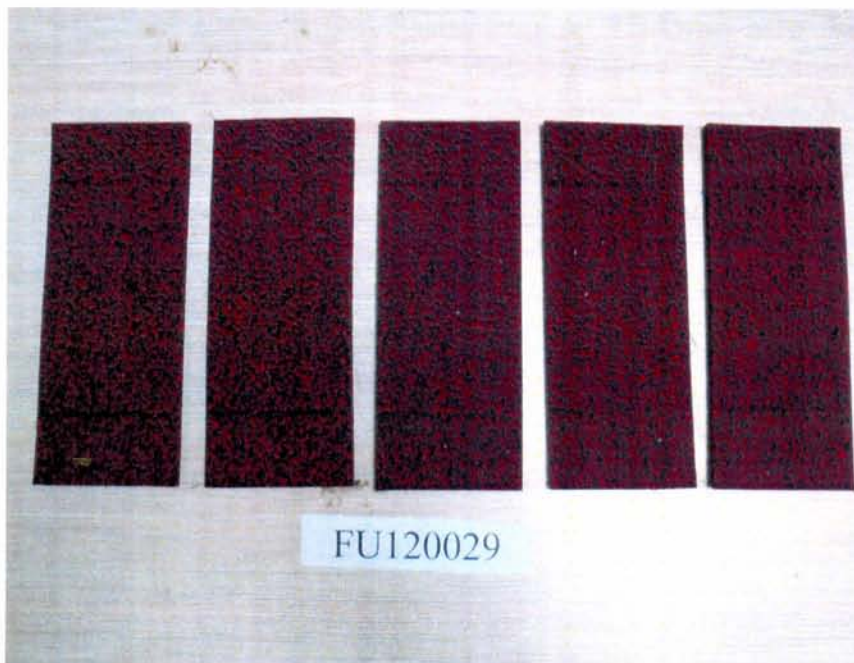
After test - Sample ID: FU120029/1~5

Client Ref. : -

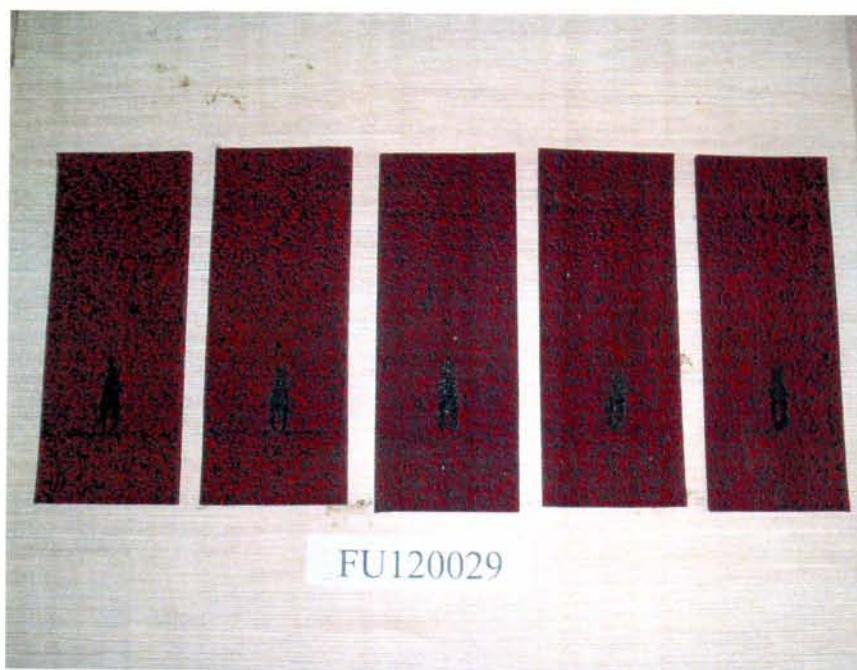
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**REPORT ON FIRE BEHAVIOUR OF BUILDING MATERIALS AND ELEMENTS -
IGNITIBILITY TEST**



Before test - Sample ID: FU120029/6~10



After test - Sample ID: FU120029/6-10

**** End of Report ****