



Department of Materials and Metallurgical Engineering

Faculty of Engineering, Rajamangala University of Technology Thanyaburi,

Klong 6, Thunyaburi, Pathumthani 12110. Tel: 0-2549-34834-5 Fax: 0-2549-3483

TESTING REPORT

CLIENT: MUNKONG STEEL CO., LTD. 1/348 MOO 5, SOI ONNUCH 59/1, SUKHUMVIT 77 ROAD, PRAWET, BANGKOK 10250		
DATE of TEST: JULY 31 st , 2019		
AMBIENT CONDITION: 23±2 °C, 50±5 % Relative Humidity		
TEST DESCRIPTION: UL 94 FLAMMABILITY, The procedure and specimen has shown in Fig.1		
INSTRUMENT: Laboratory Burner and Chamber		
SPECIMEN PREPARATION: As Received		
SPECIMEN DIMENSION: Approximately 50.0 x 150.0 x 12.0 mm		
Sample Descriptions: PUR (H)		
Items	Results	Rating:
1.	After flaming for 60 seconds, it ceases to burn before flaming reach the 25 mm mark. Specimens have expressed as <i>a self-extinguish</i> .	HBF

Analyzed by

Bunchong

(Mr. Bunchong Phukahat)

Approved by

Kullawadee S.

(Dr. Kullawadee Sungsanit)



มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี
12110

Notice: The sample and material identifications are given by the client. The results in the above table are only representative that have been analyzed in our laboratory. These are concerned with temperature, pressure, thickness and/or processing techniques, etc. Therefore, the comparison between each laboratory must be taken with care.



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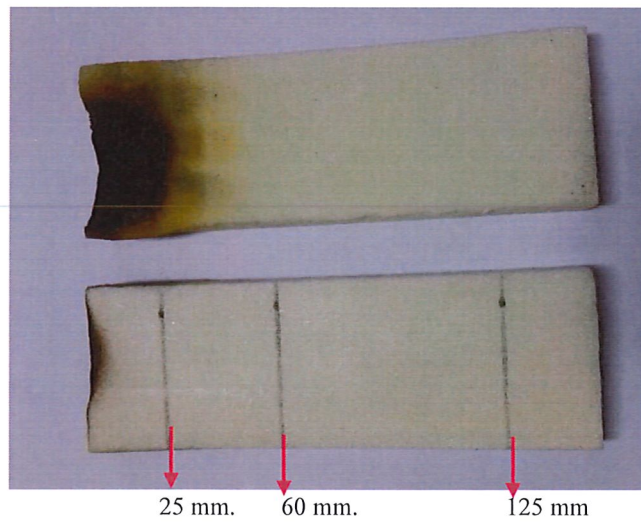
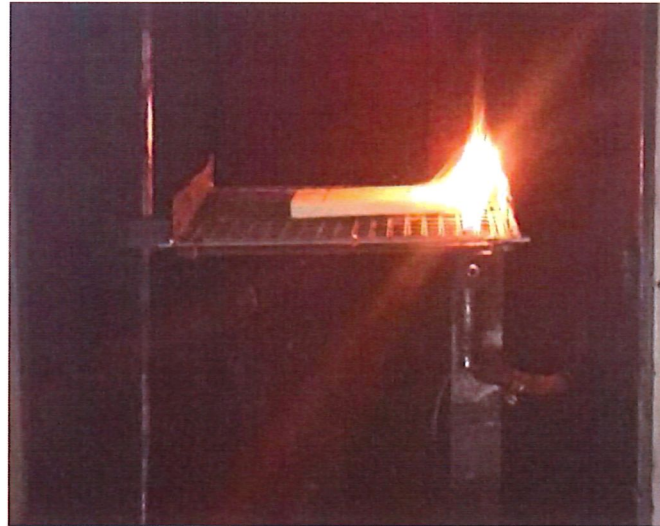


Fig.1 The procedure and specimen of UL 94 flammability.



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ศูนย์วิจัยและพัฒนาวัสดุ

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