

TEST REPORT

Classification of Construction Products & Building Elements using Data from Reaction to Fire Tests

Dubai Central Laboratory

Engineering Materials Laboratory Section – Structural Unit

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REPORT NO.	: 2010065018	DATE	: 05/09/2010
WEB REQUEST NO.	: -	SAMPLE NO.	: 2010059813
REQUEST NO.	: 2010047271	PROJECT NO.	: PS-1229
PROJECT NAME	: TESTING SERVICE FOR SANDWICH PANEL FACT.JED	CONTRACTOR	: NO SPECIFIC CONTRACTOR
CONSULTANT	: NO SPECIFIC CONSULTANT	LOCATION	: SANDWICH PANEL FACTORY, JE
SAMPLE DESCRIPTION	: POLYURETHANE SANDWICH PANEL	SOURCE	: SANDWICH PANEL FACTORY, JE
SAMPLE TYPE	: PEARL	NOM. THICKNESS (mm)	: 100
SUPPORT / FACING	: GI SHEET ON BOTH SIDE	NOM. DENSITY (kg/m³)	: NG
Date of Sampling	: 01/07/2010	Time	: 10:00
Date of Receiving Sample	: 18/08/2010	Time	: 11:00
Size of Sample	: 2 Nos.	Area No.	: -
		Lot No.	: NG
		Lot Size	: NG
		Sender No.	: PEARL 1

TEST REPORTS

NAME OF LABORATORY	NAME OF SPONSOR	TEST REPORT NO.	TEST METHOD
DCL	SANDWICH PANEL FACTORY - JEDDAH	2010064956	BS EN ISO 11925-2

TEST RESULTS

TEST METHOD & TEST NUMBER	PARAMETERS	NO. OF TESTS	RESULTS	
			CONTINUOUS PARAMETERS MEAN (m)	COMPLIANCE WITH PARAMETERS
BS EN ISO 11925-2 (15 SECONDS EXPOSURE - SURFACE)	FLAME SPREAD (Fs)	6	123	COMPLIANT
	FLAME DROPLETS		NONE	COMPLIANT
BS EN ISO 11925-2 (15 SECONDS EXPOSURE - EDGE)	FLAME SPREAD (Fs)	6	143	COMPLIANT
	FLAME DROPLETS		NONE	COMPLIANT

CLASSIFICATION

REACTION TO FIRE CLASSIFICATION

E

SAMPLED BY	: MOHD. AL KHATEEB (Manufacturer)	DONE BY	: Dr. Prakasan
SAMPLES BROUGHT IN BY	: COURIER (TNT)		
SAMPLING METHOD	: NOT GIVEN		
SAMPLING REPORT NO.	: NG		
TEST METHOD	: BS EN 13501 -1 :2007		
TEST METHOD VARIATION	: NIL		
REMARKS	: THIS REPORT REPRESENTS THE SUBMITTED SAMPLES / TEST REPORT ONLY. TEST CARRIED OUT WITHOUT FACING.		
LIMITATION	: THIS CLASSIFICATION DOCUMENT DOES NOT REPRESENT TYPE APPROVAL OR CERTIFICATION OF THE PRODUCT		

VERIFIED BY
HEAD OF UNIT

This report is computer approved, it does not require any signature
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