



# TEST REPORT

No. 0079-23-TR-07-08A

*This test report No. 0079-23-TR-07-08A replaces and withdraws  
the test report No. 0079-23-TR-07-08.  
(See "Revision History" for the reference)*

Fire resistance test of the *Desertboard PSB fire rated single leaf door with PSB door frame and Desertboard composite PSB fire rated single leaf door with metal frame* made according to technical documentation No. J2717/STD/FR-PSB/018 and J2717/STD/FR-PSB/016.

according to:  
- UL 10C:2021

Date of issue:

25 September 2023



## 7. SUMMARY OF TEST RESULTS

The Desertboard composite PSB fire rated single leaf door with metal frame and Desertboard PSB fire rated single leaf door with PSB door frame metal frame. has been evaluated in accordance with UL 10C: 4th Edition May 27, 2021 – Positive Pressure Fire Tests of Door Assemblies.

The requirements of the standards were satisfied for:

Table 9. Test result summary

Performance criteria	Description of the criterion requirements	Time and location of criterion failure		Test result	
		Door 1 (0079-23-07)	Door 2 (0079-23-08)	Door 1	Door 2
Fire Endurance Test	Sustained flaming	No Failure	No Failure	1-hour	1-hour
	Ignition of the cotton pad	No failure	No Failure		
	As per Clause 14 & 15 of UL 10C	No Failure	No Failure		
Hose Stream Test	It meets the requirements as per Clause 14 & 15 of UL 10C	No failure	No failure	The assembly met the criteria of the standard for the hose-stream	The assembly met the criteria of the standard for the hose-stream
Duration of the Fire Endurance Test: 1-hour					

*Because of the nature of fire resistance testing and the consequent difficulty in quantifying the uncertainty of measurement of fire resistance, it is not possible to provide a stated degree of accuracy of the result.*

*This report details the method of construction, the test conditions and the results obtained when the specific element of construction described herein was tested following the procedure outlined in UL 10C.*

## 8. Test Witnesses

Test sponsor representative(s) witnessing the test.

*Other people witnessing the test (subject to approval from the test sponsor)*

<b>Deepesh Srivastava</b>	Intertek
<b>Anselmo Tabadero</b>	Abanos
<b>Rodrigo Candeo</b>	Desert Board
<b>Premam</b>	Desert Board

REVISION HISTORY OF TEST REPORT No. 0079-22-TR-07-08A

**REVISION HISTORY**

REV No.	AUTHOR	DESCRIPTION	PAGE No.	REPORT NO.	DATE
-	Cedric Montecillo	Issue of the test report.	-	0079-23-TR-07-08	21.09.2023
A	Cedric Montecillo	Issue of the new revision of test report - <i>Addition on metal frame data sheet</i> - <i>Removal of unused door closer datasheet "CSD50"</i> - <i>New drawing received from the client, with the changes incorporated into the drawing.</i>	-	0079-23-TR-07-08A	25.09.2023

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--END OF THE REVISION HISTORY--