

# TEST REPORT



Hyundai Institute of Construction Technology  
#102-4, Mabuk-ri, Goosung-eup, Yonjin-si, Kyunggi-do  
449-912, KOREA  
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<http://www.hdec.co.kr/kolas>

Number :  
0210-049-2

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1. Client : DONGYANG PANEL INDUSTRIES CO., LTD
2. Address : #17-21 SANGSU-RI, NAM-MYUN, YANGJU-GUN, KYONGGI-DO, KOREA
3. Receipt Date : 2002. 10. 29
4. Test Date : 2002. 10. 29 ~ 10. 30
5. Specimen : Zinc galvanized Sandwiches Panel
6. Test Method : Standard Test Method for Water Penetration of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference(ASTM E 331)

## RESULT

Results are from next page

Test	Investigation
Name : Yong-Joon Jeon (Signature)	Name : Myung-Sig Park (Signature)

2002. 11. 4

Hyundai Construction & Engineering CO., LTD Institute of Technology  
Young-Nam Lee (Signature)



Remark :

- Content above is test result requested by the client shown with the specimen.
- This test report may not be reproduced without the given consent by the director of HICT

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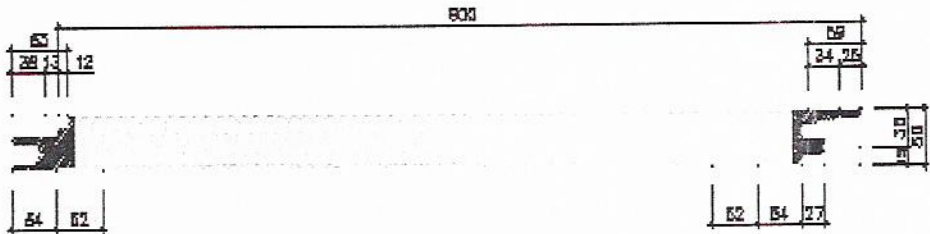
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## Test Result

Type of Specimen	Zinc galvanized Sandwiches Panel	Test Chamber Temp.	9.2℃	
Dimension of Test apparatus	3.87(H)×3.35(W)×1.07(D) m			
Dimension of Specimen	Dimension(m)			
	Height	Width	Thickness	Area(m <sup>2</sup> )
	2.005	1.948	0.0760	3.906
Condition and Result	Pressure Difference(Pa)	Water Spray	Result	
	420	3.4 l / m <sup>2</sup> min	PASS (Water penetration was not occur on the indoor face of the test specimen)	

■ M-METAL



Remark

