

सिपेट : इंस्टीट्यूट ऑफ प्लास्टिक्स  
टेक्नोलॉजी (आई.पी.टी.)



**CIPET : INSTITUTE OF PLASTICS  
TECHNOLOGY (IPT)**

Department of Chemicals & Petrochemicals  
Ministry of Chemicals & Fertilizers, Govt. of India  
Plot No. 630, Phase-IV, G.I.D.C., Vatva,  
Ahmedabad - 382 445.

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Head Office : CIPET, Guindy, Chennai - 600 032

रसायन एवं पेट्रोसायन विभाग  
रसायन एवं उर्वरक मंत्रालय, भारत सरकार  
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मुख्यालय : सिपेट, गिण्डी, चेन्नै - 600 032.

**PLASTICS TESTING CENTRE  
TEST CERTIFICATE**

S.L. No. 2548

Series : I

Issued to: Hardy Smith Designs Private Limited  
Hardyplast WPC Centre  
1014, Ganesh Glory, Nr. BSNL Office,  
Godrej Garden City Road, S.G. Highway,  
Jagatpur, Ahmedabad - 382 470

Test Report No : 1462

Dated : 14.07.2021

Your Ref. No. HSDPL/CIPET/MT/Abad  
01/2021

Dated : 23.06.2021

Test Report as per Standard : As per part C

ULR No : TC816421000001656P

**PART A**

**PARTICULARS OF SAMPLE SUBMITTED**

- a) Name of Sample ( as stated by party) : **WPC Solid Door**  
b) Grade / variety / type / size / class : 150mm x 150mm x 30mm  
c) Declared value, if any : NA  
d) Code No. : NA  
e) Batch No. and Date of Manufacture : NA  
f) Quantity : 08 Nos  
g) Mode of Packing : Packed in bag  
h) Date of Receipt : 25.06.2021  
i) Date of Starting : 28.06.2021  
j) Date of Completion : 13.07.2021  
k) Sealed or not : NA  
l) Any other information : NA

**PART B**

**SUPPLEMENTARY INFORMATION**

- a) Reference to sampling procedure : Samples Supplied by the Party  
b) Supporting documents for the measurement taken and result derived : As per Part C  
c) Deviation from the test method as prescribed in relevant work Instructions, if any : Not Applicable

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**PLASTICS TESTING CENTRE**

WPC Solid Door

Test Report No. 1462  
Dated : 14.07.2021

**PART C  
TEST RESULTS**

Sr. No.	Tests	Test Method	Unit	Results Obtained
1	Density	IS 2380 (P-3)	kg/m <sup>3</sup>	621.9
2	Hardness (Shore-D)	ASTM D 2240	---	68
3	Water Absorption 1) 2 hrs 2) 24 hrs	IS 2380 (P-16)	%	1) 0.13 2) 1.32
4	Moisture Content (103°C, 1 hrs)	IS 1734 (P-1)	%	0.14

**PART D**

**REMARKS** : Nil

- NOTE**
- 1 The results related only to the items tested
  - 2 The report shall not be reproduced in full/part without written approval of the laboratory
  - 3 This Test Report/Certificate is issued only for the samples submitted to CIPET.
  - 4 The results stated above related only to the items tested.
  - 5 The quality of the subsequent production lot has to be ensured by the purchaser.

  
Authorised Signatory

  
Authorised Signatory  
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