## Test Report No. 7191263930-MEC21/3B-TYW dated 05 OCT 2021



**Note:** This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.

#### SUBJECT:

Vicat Softening Point of uPVC Fitting

#### **TESTED FOR:**

Snow Pte Ltd 15A Tuas Ave 18 #03-01 Singapore 638905

Attn: Mr. Huang ShengJie

#### **SAMPLES DESCRIPTION:**

The following "SNOW" Brand Brown uPVC Sockets were received on 29 September 2021 for testing.

Nominal Diameters	Quantity	Photographs
110 mm	1 piece per	
160 mm	Nominal Diameter	



Laboratory: TÜV SÜD PSB Pte. Ltd. 15 International Business Park TÜV SÜD @ IBP Singapore 609937 Phone : +65-6778 7777 E-mail: info.sg@tuvsud.com https://www.tuvsud.com/sg Co. Reg : 199002667R Regional Head Office: TÜV SÜD Asia Pacific Pte. Ltd. 15 International Business Park TÜV SÜD @ IBP Singapore 609937 Add value. Inspire trust.



## TEST METHOD:

<u>SS 272 : 2012, Annex B</u> <u>Specification for Unplasticised PVC pipes and fittings below ground for drainlines and sewers</u>

Load	:	50 kgf
Heat Transfer Medium	:	Silicone Oil
Heating Rate	:	$50\pm5~^{\circ}\text{C/h}$
No. of Determinations	:	2

### DATE OF TEST:

01 October 2021 - 05 October 2021

# TEST RESULTS:

Nominal Diameters (Sockets)	Vicat Softening Point (°C), average	SS 272 : 2012 Requirement (Fitting)	
110 mm	81.3	7000 (min )	
160 mm	80.8	79°C (min.)	

## **REMARK:**

The results were found to be complied to SS 272 : 2012 Requirement.

Ting Yeow Wah Higher Associate Engineer

Kong Siew Yong Product Manager Polymer Products Mechanical Centre



Please note that this Report is issued under the following terms :

- 1. This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD PSB in any way "guarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
- 2. The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD PSB therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
- 3. Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
- 4. This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.
- 5. Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, 15 International Business Park TÜV SÜD @ IBP Singapore 609937.
- 6. The tests carried out by TÜV SÜD PSB and this report are subject to TÜV SÜD PSB's General Terms and Conditions of Business and the Testing and Certification Regulations of the TÜV SÜD Group.

