

**Test Report No. 7191263929-MEC21/3A-TYW**  
dated 05 OCT 2021



PSB Singapore

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**SUBJECT:**

Vicat Softening Point of uPVC Pipe

**TESTED FOR:**

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

Attn: Mr. Huang ShengJie

**SAMPLES DESCRIPTION:**

One length of "SNOW" Brand Brown uPVC pipe with nominal diameter of 110 mm was received on 29 September 2021 for testing.



Photograph of sample submitted

*Walt Yong*



LA-2007-0380-A LA-2007-0386-C  
LA-2007-0381-F LA-2010-0464-D  
LA-2007-0382-B LA-2018-0702-B  
LA-2007-0383-G LA-2018-0703-G  
LA-2007-0384-G LA-2020-0747-L  
LA-2007-0385-E

The results reported herein have been performed in accordance with the terms of accreditation under the Singapore Accreditation Council. Inspections/Calibrations/Tests marked "Not SAC-SINGLAS Accredited" in this Report are not included in the SAC-SINGLAS Accreditation Schedule for our inspection body/laboratory.

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**TUV®**

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**TEST METHOD:**

SS 272 : 2012, Annex B

Specification for Unplasticised PVC pipes and fittings below ground for drainlines and sewers

Load : 50 kgf  
Heat Transfer Medium : Silicone Oil  
Heating Rate :  $50 \pm 5$  °C/h  
No. of Determinations : 2

**DATE OF TEST:**

01 October 2021 - 05 October 2021

**TEST RESULT:**

Nominal Diameter	Vicat Softening Point (°C), average	SS 272 : 2012 Requirement (Pipe)
110 mm	81.8	81°C (min.)

**REMARK:**

The result was found to be complied to SS 272 : 2012 Requirement.

Ting Yeow Wah  
Higher Associate Engineer

Kong Siew Yong  
Product Manager  
Polymer Products  
Mechanical Centre

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Effective 26 January 2021

