

Test Report No. 7191273320-MEC21/01-TYW
dated 09 DEC 2021



PSB Singapore

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SUBJECT:

Vicat Softening Temperature 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 160 mm was received on 02 December 2021 for testing.



Photograph of sample submitted

Wah



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

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Singapore 609937
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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 ± 5 °C/h
No. of Determinations : 2

DATE OF TEST:

08 December 2021 - 09 December 2021

TEST RESULT:

Nominal Diameter	Vicat Softening Temperature (°C), average	SS 272 : 2012 Requirement (Pipe)
160 mm	82	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

