

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



PSB Singapore

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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 Tee Fittings were received on 29 September 2021 for testing.

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

Wah Yung



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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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:

01 October 2021 - 05 October 2021

TEST RESULTS:

Nominal Diameters (Tees)	Vicat Softening Point (°C), average	SS 272 : 2012 Requirement (Fitting)
110 mm	79.1	79°C (min.)
160 mm	79.5	

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

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Effective 26 January 2021

