

Test Report No. 7191263930-MEC21/3C-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 Elbows were received on 29 September 2021 for testing.

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

Wah Yim



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

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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
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 ± 5 °C/h
No. of Determinations : 2

DATE OF TEST:

01 October 2021 - 05 October 2021

TEST RESULTS:

Nominal Diameters (Elbows)	Vicat Softening Point (°C), average	SS 272 : 2012 Requirement (Fitting)
110 mm	80.7	79°C (min.)
160 mm	79.8	

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

