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



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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 Sockets were received on 29 September 2021 for testing.

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



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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



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