

Test Report No. 7191244574-MEC20/02-KSY
dated 29 SEP 2020



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SUBJECT:

Vicat Softening Temperature of UPVC Pipes

TESTED FOR:

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

Attn: Mr. Huang ShengJie

SAMPLES DESCRIPTION:

The following "SNOW" Brand White UPVC pipes with Model Number(s) : WP3258, WP4058, WP5058, WP 8058, WP10058 and WP15058 were received on 23 September 2020 for testing.

Nominal Diameters	Quantity
32 mm	1 length
40 mm	1 length
50 mm	1 length
80 mm	1 length
110 mm	1 length
160 mm	1 length

TEST METHOD:



SS 213 : 1998

Specification for Unplasticised PVC pipes and fittings for soil, waste and vent applications

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

Wah Yeh



 	LA-2007-0380-A 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	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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DATE OF TEST:

25 September 2020 - 28 September 2020

TEST RESULTS:

Nominal Diameters	Vicat Softening Temperature (°C), average	SS 213 : 1998 Requirement (Pipe)
32 mm	81	81°C (min.)
40 mm	81	
50 mm	81	
80 mm	81	
110 mm	82	
160 mm	82	

REMARK:

The results were found to be complied to SS 213 : 1998 Requirement.



Ting Yeow Wah
Higher Associate Engineer



Kong Siew Yong
Product Manager
Polymer Products
Mechanical Centre

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Effective 01 September 2020

