# Test Report No. 7191291487-MEC22-TYX dated 01 SEP 2022

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## **SUBJECT:**

Opacity Testing on uPVC fittings

#### **TESTED FOR:**

Snow Pte Ltd 15A Tuas Ave 18 #03-01 &.#04-01 Singapore 638905

Attn: Mr. Huang Sheng Jie

#### **TEST METHOD:**

SS 213: 1998 Specification for Unplasticised PVC pipes and fittings for soil, waste and vent applications.

#### **SAMPLE DESCRIPTION:**

The following nominal size of white uPVC fittings were submitted for testing on 24 August 2022.

Nominal Size (mm)	Tests Conducted	Painted markings on uPVC fittings submitted	
32mm – (Bend & Socket)	SUD	Consuit Consuit	
160mm – (Y-Junction & Junction)	Opacity	Snow	

## **DATE OF TEST:**

24 August 2022









LA-2007-0380-A
LA-2007-0381-F
LA-2007-0382-B
LA-2007-0383-G
LA-2007-0384-G
LA-2007-0385-F
LA-2007-0385-F

The results reported herein have been performed in accordance with the terms of accreditation under the Singapore Accreditation Council.
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## **TEST RESULTS:**

**Table 1: Opacity Test** 

Nominal Diameter	32 mm Bend	32 mm Socket	SS 213 : 1998 Clause 9.1.7, Annex H Requirements
Results	0.0	0.0	0.2% max
	Comply		0.2 /b IIIdA

**Table 2: Opacity Test** 

Nominal Diameter	160 mm Y-Junction	160 mm Junction	SS 213 : 1998 Clause 9.1.7, Annex H Requirements
Results	0.1	0.1	0.00/
	Con	nply	0.2% max

Lim Jia Yi Associate Engineer Tan Yong Xiang Team Leader Industrial Group Mechanical Centre

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Effective 26 January 2021