

TEST REPORT: 7191263930-CHM21-04B-LZS (MEC)

Date: 22 OCT 2021

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Client's Ref: -

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SUBJECT

Determination of PVC and Titanium Dioxide Content

CLIENT

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

Attn: Huang Shengjie

SAMPLE SUBMISSION / TEST DATE

28 Sep 2021 / 18 - 22 Oct 2021

DESCRIPTION OF SAMPLE

One UPVC Pipe sample with the following details was submitted by the Client.

Sample Description	: 110mm & 160mm UPVC (Socket)
Brand Name	: SNOW
Model No.	: SS100 & SS150
Type of Material / Product	: UPVC

METHOD OF TEST

SS 272:2012

“Specification for Unplasticized PVC pipes and fittings for soil, waste and vent applications”

Annex C – Method for determining PVC and titanium dioxide (TiO₂) content of UPVC pipes and fittings



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RESULTS

Test Parameter	"uPVC "Socket" – 110mm	"uPVC Socket" – 160mm	SS 272 : 2012 Requirements
PVC Content, %	90.6	88.7	min 83.3
Titanium Dioxide Content, per 100 parts by mass of PVC	1.1	1.1	min 1.0

LEONG ZHI SHENG, DANIEL
CHEMIST

SEOW JIA YI
ASST. PRODUCT MANAGER
INDUSTRIAL CHEMICALS
CHEMICAL & MATERIALS



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Effective 26 January 2021

