


TECHNICAL DATA SHEET

Date : 01.09.2024

REACH Status : Not Registered

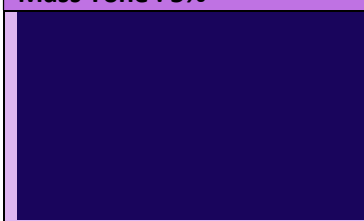
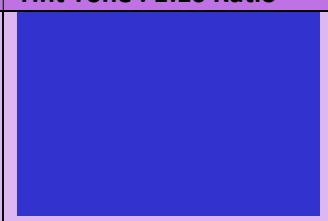
Revision : 05

Product Description

C.I Generic Name	Pigment Violet 27	NPPL Product Code	Navfast Violet 9270
C.I No.	42535:3	CAS No.	12237-62-6
EINECS No.	235-468-7	Chemical Type	Miyoshi methane
Molecular Formula	C ₂₄ H ₂₇ N ₃	Molecular Weight	357.49
Chemical Name: Violet Toner DD7, Flexobrite Violet F, Flsxiverse Methyl Violet, Flexobrite Viole			

Physical Properties

Sieve Residue (PPM) Max.	500
Oil Absorption(gms)	20-35
Bulk Density(gm/ml)	0.10-0.25
Salt Content (%) Max.	1
Moisture Content (%) Max.	1
Conductivity μ S/CM (max)	500
PH Value	5-6

Mass Tone : 5%

Tint Tone : 1:10 Ratio

Fastness properties

Heat °C	120°C
Light Mass/ Tint	7
Weather Mass/ Tint	5
Overspray	5
Migration	4

Solvent Fastness properties

Water	4-5
Acid	4-5
Alkali	5
Ethanol	1
MEK	3
Mineral Spirit	

Application

W.B. Inks	Recommended
Offset Printing	Recommended
Flexor Graphic Inks	Recommended
Gravure	Recommended
Paste Ink System	Recommended

Specification

Coloristic properties-Tint	Strength : \pm 5 %
Coloristic properties-Tint	DA,DB,DE,DC,DH,DL: \pm 1
Light fastness : Scale 1- 8	1~Poor & 8 ~ Excellent
Weather fastness : Scale 1- 5	1~Poor & 5 ~ Excellent
Overspray : Scale 1- 5	1~Poor & 5 ~ Excellent
Solvent Fastness: Scale 1- 5	1~Poor & 5 ~ Excellent

Note: The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our Product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

PIGMENT VIOLET 27


CIN No: U24220GJ1998PTC033736

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