



Technical Data Sheet

**PRODUCT CODE
GRADE**

**Pigment Violet 15
Navfast Violet 9115**

GENERAL SPECIFICATION:

Product

Sodium Aluminium Sulpho Silicate

CAS

12769-96-9

Colour Index #

Pigment Violet – 15:77007

PHYSICAL SPECIFICATION

Colour reduced with TiO₂

DE

1.0 CIE Lab

Matter volatile at 105°C / 10 Minutes

0.6 % max

Water Soluble Matter

0.7% max

Sieve Residue 325 mesh (45µm)

0.04% max

Free Sulphur

Less than 250 ppm

Tinting Strength

105

Specific Gravity

2.35

Tap Density

0.50 to 0.55 g/cm³

Oil Absorption

35 to 40 gm of oil/100 gm

Mean Particle Size (D50)

1.20 µm

PERFORMANCE SPECIFICATION

NAV PAD PIGMENTS PVT. LTD.

A Govt. Of India Recognized Star Export House

Regd. Office & Factory: 1196/1/A & B, Ghumasan Patia Road,
Chhatral - Mehsana Highway, Rajpur - 382715, Gujarat, India

T: +91-982-503-1388 / +91-2764-278338

E: exports@navpadpigments.com W: www.navpadpigments.com

ISO 9001 : 2015



ISO 14001 : 2015



A Pigment of Your Imagination



NAVAPAD
PIGMENTS

Heat Resistance

300°C for 5 minutes

Light Fastness (Blue Wool scale)

Mass tone

Excellent 7/8

Reduced tone

Excellent 7/8

Weather Fastness

Excellent 4/5 on Grey Scale

CHEMICAL SPECIFICATION

Acid Resistance

1

Alkalis Resistance

3

Resistance to Hydrocarbon Solvent

5

Compatibility with Cement

Low

APPLICATION GUIDELINES

Ultramarine Violet offers very unique violet shade, which is clean and bright colour. Ultramarine Violets are translucent in nature with excellent dispersion characteristics and dimensional stability and hence no warping or shrinkage while processing.

The application includes, plastics like Poly olefins, PS, ABS, engineering polymers, PVC, rubber & Silicon polymers, all kind of industrial & decorative coatings, coil and powder coatings application.

Interestingly Ultramarine Violet can also be used in Artist's colour

Our selective grades of highly purified ultramarine Violets are also comply with global regulation for cosmetic application like US FDA 21 CFR 73.2725, Europe Regulation (EC) No.1223/2009, and Japan standard for Cosmetics, China Hygienic Standard for cosmetics etc.

As this colour is very unique and cleaner and also complies with more stringent EN – 71 parts- 3 for the migration stability, UVM widely recommended for manufacturing children toys through master batch route.

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