

# About us

### **Vision & Commitment**

100 years experience, Knowledge & Goodwill

We are part of a family owned business founded in 1920. Today, we are a diversified group dealing in high quality Laundry Soap & Detergent, Bio Fuels, Colour Dyes with major interest into **Ultramarine Blue & Violet pigments**. Our group vision is to achieve leadership position in the market through constant innovation and development of processes and products. We are committed towards the growth of nation & our partners through integrity, honesty and dedication in all our endeavours.

### We know how to make Pigments!

**R.S.** Pigments was founded in 2008; that implies we have been very quick in developing, producing and quality-controlling **Ultramarine Blue & Violet pigments**. Our production facility is spread over 500,000 sq. ft. and is still progressing. This facility currently has production capacity of more than 3000 tonnes yearly. We have developed and improvised our own process system for making world class **Ultramarine Blue & Violet pigments**. We have also established a full laboratory for in-house testing of raw materials, process and finished **Ultramarine Blue & Violet pigments**. This has allowed us to find synergies in developing programs to optimize manufacturing processes and to develop innovative solutions which improve the performance of our **Ultramarine Blue & Violet pigments**.















### **CHEMISTRY**

**ULTRAMARINE VIOLETS** are made by chemical conversion process of selective particle size Ultramarine Blues. The overall chemical structure is not changed, but there are significant changes in the chromatic values. By Chemical modification, the red & blue coordinates in the colour system changes, which results in Ultramarine violet of either bluer or redder undertone. However, it retains its excellent chemical and functional performance of Ultramarine blue.

### **IDENTIFICATION**

**ULTRAMARINE VIOLETS** are Sodium Aluminum Sulpho-silicates.

COLOUR INDEX	Pigment violet 15 : 17 007
CAS -N°	12 769 - 96 - 9 (also TSCA - AICS - DSI)
EINECS	2.358.110

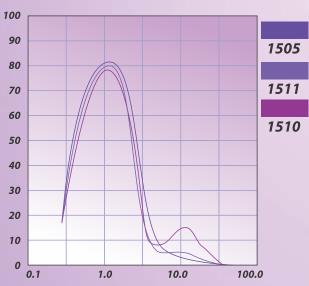
### **GENRAL SPECIFICATIONS**

Sieve residue (45 µm)	Moisture (150° C)	Free sulphur	Soluble salts	Chromatic tolerance $(1:5T_1 O_2)$
<0.02%	<0.6%	<0.01%	<0.7%	ΔE <1.0

### Our Ultramarine violets comply with following regulations meant for cosmetic application.

- US Food and Drug Administration, FDA 21 CFR Part 73.2725
- European Cosmetic Regulation (EC) 1223/2009
- China Food and Drug Administration (CFDA)
- Japan Pharmaceutical Affairs Act (PAA)

## **TECHNICAL SPECIFICATIONS**



Specific gravity: 2.35
Oil absorption (%): 35

**Resistance to alkalis:** excellent **Resistance to acids:** poor **Resistance to solvents:** excellent

**Heat stability:** excellent, up to 300° C **Light stability:** masstone 7/8 (wool scale)

shade 7/8 (wool scale

Weatherability: excellent

**ULTRAMARINE VIOLETS** have excellent dimensional stability; they show no migration and no bleeding.

### **APPLICATIONS**

*ULTRAFINE Ultramarine Violets have, generally, the same wide variety of applications as the Ultramarine Blues.* 

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Water Paint

**Acrylics** 

Oil

**Educational Colours** 

### **INDUSTRIAL FINISHES**

**Powder Coatings** 

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### **COLOURED MARKERS**

Pencils

Wax Crayons

Chalk

**Powder Markers** 

### **DECORATIVE PAINTS**

**Emulsion Paints** 

Alkyds, P.U.

### **COSMETICS**

Eye Shadow

Theatrical Make

Soaps

Face Powder

### **PLASTICS**

All Types, Colouration

and Colour Correction,

Food Contact Packaging

Toys





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