

## Silkflex Pigment Navy Blue APNB

### PRODUCT INTRODUCTION

Chemical Composition	Water based Copper Phthalocyanine Pigment Paste.
Uses	As a colorant for Silkflex Textile Printing Paste.
CAS No	147-14-8
CI No	74160

### PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity at 27 (°C)	1.13 – 1.18
Pigment Content (%)	40 ± 1

Chemical Property	Performance
Light Fastness	Excellent
Weather Fastness	Excellent
Heat Resistance	200 °C
Acid Resistance	Excellent
Alkali Resistance	Excellent

### PRODUCT PREPARATION

Mixing Ratio	Silkflex Textile Printing Paste	100 parts by weight
	Silkflex Pigment Navy Blue APNB	0.1– 10.0 parts by weight

### SHELF LIFE

12 months from date of manufacture. The date refers to product held in its original closed packaging.

### STORAGE

Keep containers in a cool ventilated environment, temperature between 20 °C to 30 °C. With partial use, close container tight and use the remainder as soon as possible.