

## Silkflex Fluorescent Pigment Lemon Yellow AFPLY

### PRODUCT INTRODUCTION

Chemical Composition	Water based Basic Yellow 40 and Basic Red 1:1 pigment mixture.	
Uses	As a colorant for Silkflex Textile Printing Paste.	
CAS No	12221-86-2	3068-39-1
CI No	Basic Yellow 40	45161

### PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity at 27 (°C)	1.05 – 1.15
Pigment Content (%)	40 – 45%

Chemical Property	Performance
Light Fastness	Good
Heat Resistance	160 °C
Acid Resistance	Excellent
Alkali Resistance	Excellent

### PRODUCT PREPARATION

Mixing Ratio	Silkflex Textile Printing Paste	100 parts by weight
	Silkflex Fluorescent Pigment Lemon Yellow AFPLY	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.