



SILKFLEX POLYMERS SDN BHD (545022-T)

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Pigment Black

PRODUCT INTRODUCTION

Chemical Composition	Water based Carbon Black Pigment Paste.
Uses	As a colorant for Silkflex Textile Printing Paste.
CAS No	215-609-9
CI No	77266

PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity at 27 (°C)	1.10 – 1.20
Pigment Content (%)	35 ± 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 Black	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.