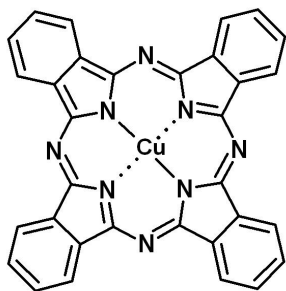


# TYBF-435KP



Chemical structure

## Colour Chart



## Key Properties

A beta form phthalocyanine blue pigment with good dispersibility and heat resistance.

**Chemical Group :** Phthalocyanine

**Colour Index :** PB15:3

**C.I. Number :** 74160

**CAS Number :** 147-14-8

**EC Number :** 205-685-1

## Physical Properties

Bulk density (Kg/l)	0.22
Specific surface area (m <sup>2</sup> /g)	58

## Registration

MITI (Japan)	5-3299
TSCA (USA)	Registered

## Application

Rubber	<input type="radio"/>
PVC	<input type="radio"/>
LDPE	<input checked="" type="radio"/>
HDPE / PP	<input type="radio"/>
PS / PC / ABS	<input type="radio"/>
Fiber	<input type="radio"/>

Recommended     Suitable

## Fastness Properties

### Chemical Resistance

Water	5
Xylene	5
Ethanol	5
Ethyl Acetate	5
Mineral Spirit	5
Acid (HCl 2%)	5
Alkali (NaOH 2%)	5

Resistance to Solvent: 1 to 5, 5 = Excellent

Acid & Alkali Resistance: 1 to 5, 5 = Excellent

### Light Fastness

Full shade	8
Reduced -1/10TiO <sub>2</sub>	8

assessment according to the Wool Scale (1-8)

### Heat Resistance

280 °C

Note : The information herein and materials supplied to user is based on our general experience and where applicable, on the results of tests of typical manufacture. However, because of many factors which are outside our knowledge and control which can affect the use of these products, we decline liability for any injury, loss or damage resulting from reliance upon such information.

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