

TBPL-B 15008
(Pigment Blue 15.0)



TINGE BLENDS

TECHNICAL DATA SHEET

Product Description

Product Grade : TBPL-B 15008
C. I. No : Pigment Blue 15.0
CAS No. : 147-14-8
Chemical Class : Cu- Phthalocyanine (Alpha type)
Storage : Practically unlimited shelf life

Physical Properties:

Appearance : Blue Powder
Specific Gravity : 1.6 – 1.7
Bulk Density (gm/cc) : 0.30 – 0.40
Oil Absorption (cc/100 gm) : 50-75
Moisture (%) : 1 Max.
pH : 6-8
Heat Stability : 220 c

Fastness to Chemicals: Scale: 1- Poor 5- Excellent

Acid : 5
Alkali : 5

Fatness to Bleeding: Scale: 1- Poor 5- Excellent

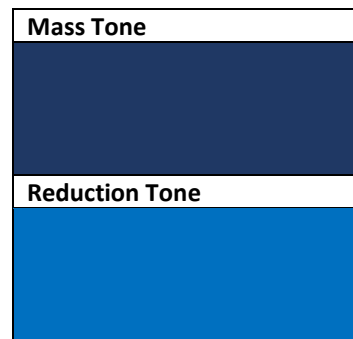
in PVC -P : 5

Fastness to Light Scale: 1- Poor 5- Excellent

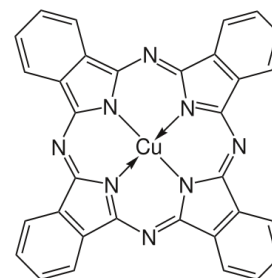
Full Tone : 8
Mass Tone (1:20 on TiO₂) : 8

Specifications:

Strength : 100 ± 5%
Color Tolerances : dL ± 0.7, da ± 0.7, db ± 0.7,
dC ± 0.7, DH ± 0.7, DE ≤ 1.0



Chemical Formula:



Remarks:

Excellent Dispersion, heat stability and fastness properties.

Recommended Applications:

- PVC & PVC Leather
- Rubber

The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

The information contained of our product specification and application herein are based on our state of knowledge. Our technical advice (whether verbal, in writing or by way of trials) is solely given to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.