

SunTone® Pigment Blue 9153K Technical Data Sheet

Product Description:

C.I. Name	Pigment Blue 15:3
C.I. No	74160
CAS NO	147-14-8
Chemical Class	Cu-Phthalocyanine
EU No.	205-685-1
Hue	Greenish Blue

Mass Tone



Tint Tone



Physical Properties:

pH	6-8
Density gm/cm ³	1.60-1.65
Bulk Volume(Lit/Kg)	3.5±0.5
Sieve Residue 325 mesh	Max 1%
Moisture Content	Max.1%

Regulations:

REACH Registration no	01-2119458771-32-0091
EN 71-3	Compliant
RoHS-3	Compliant
USA FDA 21 CFR 178.3297	Listed

Application:

HDPE	Recommended
LDPE/LLDPE	Recommended
PP	Recommended
PVC	Recommended
EVA/Rubber	Recommended
Engineering Polymers	Recommended

Fastness Properties:

Light(Full) Scale:1-8	Light (Reduced) Scale:1-8	Heat Resistance	Acid Scale:1-5	Alkali Scale:1-5	Migration in PVC-P Scale:1-5
7-8	6-7	280°C	5	5	5

* 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 herein is 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.

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