

Technical Data Sheet

Plasticizer Color Dispersion - Fluorescent

General Description

The Plasticizer Color Dispersion is a series of fluorescent pigments in DIDP. They have been specifically formulated for use in flexible vinyl applications and caulk applications. They exhibit excellent color strength and color characteristics.

Physical Properties	
Percent Solid	50%
Weight Per Gallon	9.3-9.7
Typical Viscosity Range	9,000 - 14,000 cps @ 70oF
Particle Size	<35 Micron

Available Colors			
Code	Color	% Pigment	Weight/Gallon
PET-A-11	Aurora Pink	50%	9.34
PET-A-13	Rocket Red	50%	9.34
PET-A-14	Fire Orange	50%	9.34
PET-A-15	Blaze Orange	50%	9.34
PET-A-17	Saturn Yellow	50%	9.34
PET-A-18	Signal Green	50%	9.35
PET-A-19	Horizon Blue	50%	9.71

DayGlo Plasticizer Color Dispersions are based on diisodecylphthalate (DIDP). A line of Plasticizer Conventional Dispersions are also available.

Usage

These Fluorescent Dispersions can be used at a concentration level of 3% to 5% by total weight in the final application.

Stability

These offer good storage stability, however, we recommend not to exceed a storage period of six months. If any settling occurs, mixing will easily homogenize the dispersion again.

Transparency

This product offers excellent color strength and transparency. If opacity is required, we recommend using our PET-A102, White, at a concentration level of 1% in combination with 5% PET Fluorescent Dispersion.

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