



## Technical Data Sheet

Date: 01.06.2025

Revision : 06

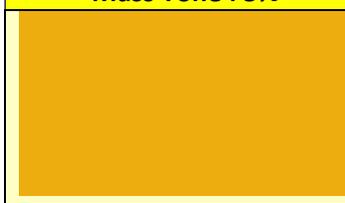
### Product Description

C.I Generic Name	Pigment Yellow 13	NPPL Product Code	Navfast Yellow 9026
C.I No.	21100	CAS No.	5102-83-0
EINECS No.	225-822-9	Chemical Type	Diarylide
Molecular Formula	C36H34CL2N6O4	Molecular Weight	686
Chemical Name: Butanamide,2,2'-[(3,3'-dichloro{1,1'-biphenyl}-4,4'diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo			

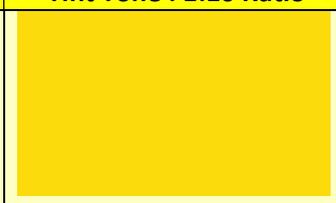
### Physical Properties

Sieve Residue (PPM) Max.	500
Oil Absorption (%)	60-75
Bulk Density (gms/cc)	0.20-0.35
Water Soluble Matter (%)	<1
Moisture Content (%) Max.	1
Conductivity $\mu$ S/CM (max)	500
PH Value	6.0 – 9.0

### Mass Tone : 5%



### Tint Tone : 1:10 Ratio



### Fastness properties

Heat °C	200°C	
Light	Mass Tone	7
Light	Tint Tone	6
Weather	Mass Tone	5
Weather	Tint Tone	--
Overspray	5	
Migration	5	

### Specification

Coloristic properties - Tint	Strength : $\pm$ 5 %
Coloristic properties - Tint	DA,DB,DE,DC,DH,DL: $\pm$ 1
Light fastness : Scale 1- 8	1~Poor & 8 ~ Excellent
Weather fastness : Scale 1- 5	1~Poor & 5 ~ Excellent
Solvent Fastness: Scale 1- 5	1~Poor & 5 ~ Excellent

### Application

Polyolefins (PP/HDPE/LDPE)	•
PVC	o
Rubber / Fiber	•
•	Suitable
o	Limited Suitability

**Note:** 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.

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ISO 9001 : 2015



ISO 14001 : 2015



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