



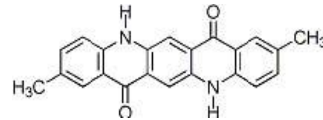
## Gafast Pink 2111F

Chemical Class : Quinacridone

Chemical Structure:

C.I. Name : PR 122

C.I. No. : 73915



Bluish Red Shade pigment with excellent migration fastness, light fastness and heat stability. Suitable for wide range of Plastic application.



Full Shade

### Physical Data:

Physical Form	Powder
Specific Surface Area (BET), (m <sup>2</sup> /g)	50 ± 5
Average Particle Size, (µm)	0.542
Oil Absorption Value, (g/100g)	55 ± 5
pH of 10% Extract	5.5 – 8.5

### Fastness Properties:

Acid Resistance - HCl (2%)	5
Alkali Resistance - NaOH (2%)	5
Heat Stability	300 °C
Migration Fastness	5
Light Fastness- HDPE FS	7 - 8
Light Fastness- HDPE RN	7 - 8

Filter Pressure Value (bar/gm) < 3.0



Reduction  
(1:10 TiO<sub>2</sub>)

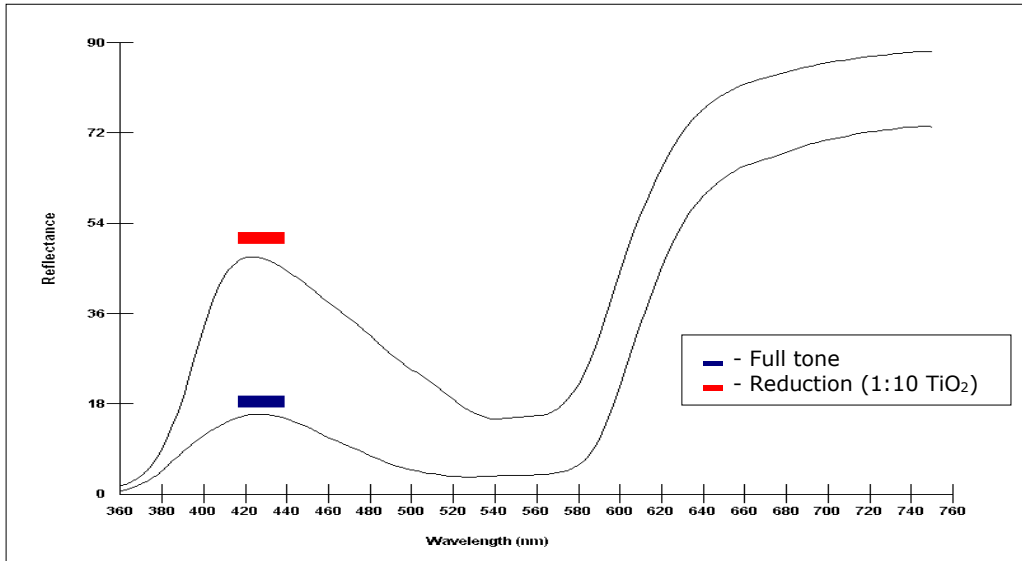
### Application Profile:

Suitable for: (+ = Suitable, - = Limited Suitability, 0 = Not Suitable)

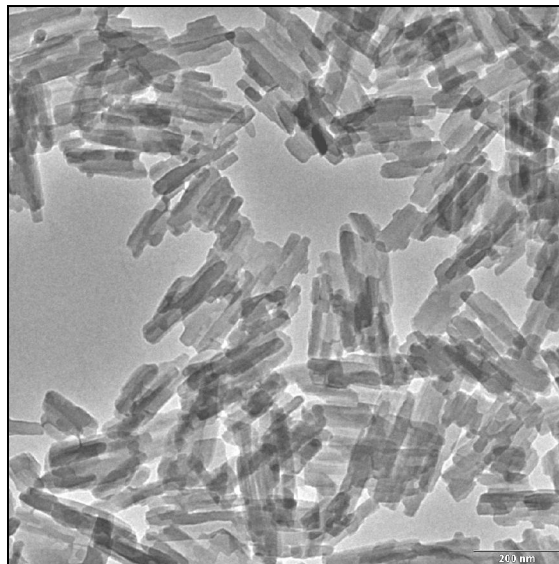
PVC	+
PUR	+
LDPE	+
PS	+
PE	+
PP	+
ABS	+

\*FS- Full Shade

\*RN- Reduction



**Reflectance Curve – Flexible PVC**  
Full Shade (0.1%) & Reduction (1:10 TiO<sub>2</sub>)



**Transmission Electron Micrograph (TEM)**

**Note:**

Information given in this technical data sheet is based on current knowledge and our laboratory evaluation; it is presented as our opinion without any guarantee. Buyers must carry out their own tests and experiments to determine the suitability and completeness of our products for their use and application.

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