



## TECHNICAL DATA

Product name	: Alpafast Pink E AS 2709
Color Index Name	: Pigment Red 122
Color Index Number	: 7 3 9 1 5
Type	: Quinacridone Pigment
Available Forms	: Finished Powder and Presscake
Chemical Formula	: C <sub>22</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
Chemical Description	: 2,9 Dimethyl Quinacridone
CAS Registry No.	: 980-26-7
EINECS No.	: 213-561-3

## PHYSICAL DATA

Texture	: Soft	Bulk Density	: 0.30 ± 0.1 kg/lit.
Oil Absorption	: 48.0 ± 3.0%	Particle Size	: 240 mesh or finer
pH of 10% aqueous suspension	: 6.5 to 8.5	Moisture Content	: Max. 1.0% (Dry powder) 55% - 70% (Presscake)
Residue on Sieve (350 Mesh)	: Max. 500 ppm	Volatile Matter	: Max. 0.5%

## PROPERTIES

Solubility	: Insoluble in water.
Bleeding Fastness	: No bleeding in acids, alkalis, hydrocarbons, solvents etc.
Chemical Fastness	: Not affected by oils, fats, greases, paraffin waxes, soaps, acid, alkalis and hydrocarbons.
Heat Stability	: Thermally stable upto 160°C. With Polyolefins can withstand exposure to 280°C. In lighter tints can tolerate up to 200°C.
Durability	: Light and Weather : Excellent Interior in tinge : Excellent Exterior in tinge : Excellent
Dispersibility	: Excellent in Plastics and Rubber. Excellent in Water, Solvent and other media used in Inks, Paints, etc.

## APPLICATION TOLERANCES

Paints		Textiles	
Color Strength	: +/- 2%	Color Strength	: +/- 2%
Δ E	: 1.0 Max	Δ E	: 1.0 Max
Transparency	: Opaque		
Gloss	: High		