

Technical Data Sheet

360G Series

General Description

- A dyed/pigmented copolymer carrier dispersed in a compatible resin.

Applications

- A daylight fluorescent ink concentrate for UV cure, heat-set and air-drying inks.

Product Features

- High viscosity sub-micron ink base, mineral oil and xylene free.
- Can be used with a variety of other mediums for off-set or heat-set ink formulations, compatible with UV curing systems.
- Compatible with conventional ink bases extending the colour palette, creating new and brighter shades.
- Limited lightfastness in exterior exposure.

Physical properties	
Delivery form	Paste
Pigment concentration	> 50%
Average particle size	Sub-micron
Hegman grind	≥ 6.0
Specific gravity	1.15 g/ml
Laray viscosity	> 3500 Poise

(1) Test methods and Certificate of Analysis (COA) available on request.

Standard Colors

Product Name	Description
360G001	Pink
360G003	Red
360G004	Orange
360G005	Orange
360G006	Orange
360G008	Green
360G013	Cerise
360G021	Strong Magenta
360G026	Yellow
360G027	Yellow
360G070	Invisible Blue
360GB01	Blue
360GG02	Green
360GY03	Yellow
360GOG04	Orange
360GR05	Red
360GP06	Pink
360GM07	Magenta

Packaging:

1 Pail = 20kg

MOQ = 20kg

Storage & shelf life:

36 months (Blue B01 24 months) when kept in closed original packaging in a dry place at ambient temperature.

Safety & regulatory:

Safety Data Sheet available on request.