

Technical Data Sheet

BPXG Series

General Description

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

Applications

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

Product Features

- High colour strength, 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.

Standard Colors	
Product Name	Description
BPXG027	Lunar Yellow
BPXGG02	Green
BPXGY03	Yellow
BPXGOG04	Orange
BPXGR05	Red
BPXGP06	Pink
BPXGM07	Magenta

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

Packaging:

1 Pail = 20kg
MOQ = 20kg

Storage & shelf life:

36 months when kept in closed original packaging in a dry place at ambient temperature.

Safety & regulatory:

Safety Data Sheet available on request.

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