



VIBFAST Fluorescent Pigments

	TINT	FULL
LEMON YELLOW		
YELLOW		
(Y) ORANGE		
(R) ORANGE		
ORANGE RED		
RED		
PINK		
ROSE		
VIOLET		
MAGENTA		
BLUE		
GREEN		



Physical Properties :

Properties	Iris Glow Tech F220	Iris Glow Tech F200	Iris Glow Tech 240 FF	Iris Glow Tech 270 FF
Specific Gravity	1.38	1.35	1.38	1.2
Bulk Density	0.38	0.30	0.38	0.32
Softening Point (°C)	Thermoset	130-140	90-110	125-135
Average Particle Size (Microns)	4-5	3-4	15	5-6
Decomposition Point (°C)	>220	>200	>290	>300
Solvent Resistance	V. Good	Poor	---	---

Applications :

Applications		Iris Glow Tech F220	Iris Glow Tech F200	Iris Glow Tech 240 FF	Iris Glow Tech 270 FF
Paper Coating	Water Base	S	S		
	Solvent Base	S			
Textile	Printing	S	S		
	Dyeing	L	S		
Paints/Inks	Water Base	S	L		
	Solvent Base	S			
Plastics		L		S	S
PVC Plastics		S	L		
Wax	Candles & Modeling Wax	S	L		
	Clay Colouring	S	S		
Miscellaneous	Art & Craft	S	S		
	Banners	S	S		

S = SUITABLE L = LIMITED SUITABILITY