

# FLUORESCENT PIGMENT



| GRADE | LEMON YELLOW | YELLOW | ORANGE YELLOW | ORANGE | ORANGE RED | RED | PINK | ROSE | MAGENTA | VIOLET | BLUE | GREEN |
|-------|--------------|--------|---------------|--------|------------|-----|------|------|---------|--------|------|-------|
| FB    | 203          | 205    | 207           | 305    | 400        | 403 | 503  | 507  | 707     | 605    | 805  | 905   |
| UFB   | 203          | 205    | 207           | 305    | 400        | 403 | 503  | 507  | 707     | 605    | 805  | 905   |
| FL    | 203          | 205    | -             | 305    | 400        | 403 | 503  | 507  | 707     | 605    | 805  | 905   |
| PA    | -            | 205    | 207           | 305    | 400        | 403 | 503  | -    | 707     | 605    | 805  | 905   |
| NP    | 203          | -      | -             | 305    | 400        | -   | 503  | -    | -       | 605    | 805  | 905   |

## GENERAL INFORMATION

| GRADE | PROPERTIES   | SP.GR | AV.PARTICLE SIZE | OIL ABSORPTION | HEAT RESISTANCE | CHEMICAL RESISTANCE | MAIN APPLICATION   |
|-------|--|-------|------------------|----------------|-----------------|---------------------|--|
| FB    | High Intensity<br>Water & Solvent Systems                              | 1.3   | 1~3µm            | 49             | 150°C           | GOOD                | Hobby Paints,<br>Coatings, Dispersions,<br>Specialty Inks              |
| UFB   | Excellent Dispersibility<br>Good Chemical Resistance                   | 1.3   | 1~3µm            | 49             | 150°C           | GOOD                | Hobby Paints,<br>Coatings, Dispersions,<br>Specialty Inks              |
| FL    | Heat Stable<br>Low Formaldehyde<br>Bleed Resistant<br>Easily Dispersed | 1.3   | 1~5µm            | 45             | 230°C           | EXCELLENT           | Plastics, PVC, EVA<br>Plastisol, Screen Inks<br>Rubber, Specialty Inks |
| NP    | Bright Color Shade<br>Improved Lightfastness                           | 1.3   | 1~5µm            | 45             | 150°C           | GOOD                | Spray Paint Optimized<br>Hobby Paints,<br>Coatings, Dispersions        |
| PA    | Formaldehyde Free<br>Heat Stable<br>Low Plate-out                      | 1.2   | 40~65µm          | -              | 280°C           | MODERATE            | PE, PP, Olefin Plastics<br>PS, ABS, PC, PET                            |

### Manufactured by

UKSEUNG CHEMICAL CO., LTD.  
174 Gaejwa-Ro, Geumjeong-Gu, Busan, Korea  
Tel.+82-51-523-1515~8  
[www.ukseung.co.kr](http://www.ukseung.co.kr)

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**UMC**  
**UNITED MINERAL & CHEMICAL CORP.**  
160 Chubb Avenue, Suite 206  
Lyndhurst, NJ 07071  
Tel : 201-507-3300 • Fax: 201-507-1508