

## Technical Datasheet

# Cinquasia® Violet L 5120

Semi transparent violet with high color strength

|                |                 |
|----------------|-----------------|
| Colour Index™  | P.V. 19   73900 |
| Chemical Class | Quinacridone    |
| Physical form  | Powder          |

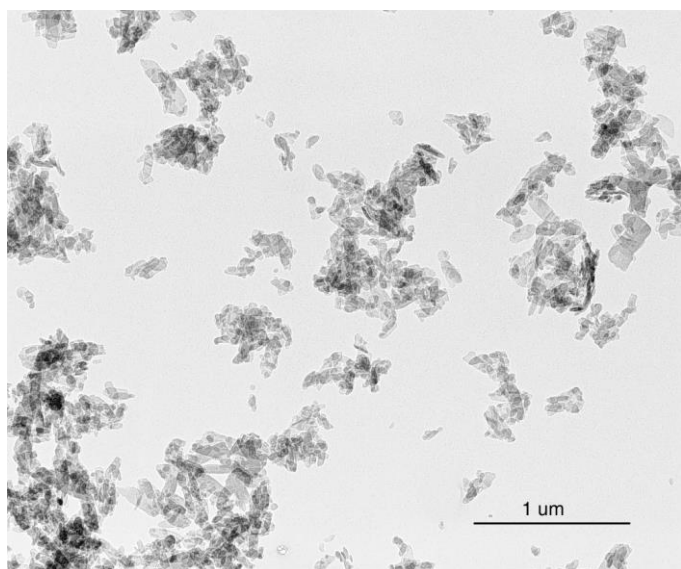
| Physical Properties |             |                    |           |
|---------------------|-------------|--------------------|-----------|
| Bulk volume         | 2,9 L/kg    | Oil absorption     | 83 g/100g |
| Conductivity        | < 200 µS/cm | Specific surface   | 70 m²/g   |
| Density             | 1,49 g/cm³  | Thermal resistance | 200 °C    |
| Dry content         | ≥ 98,5 %    |                    |           |

| InkSystem     |   |
|---------------|---|
| Oil-based     | ● |
| UV-Curable    | ● |
| Solvent-based | ○ |

| Printing Technology        |   |
|----------------------------|---|
| Digital Electrophotography | ○ |
| Digital Inkjet             | ○ |
| Flexographic / Gravure     | ○ |
| Metal Deco                 | ○ |
| Offset inks                | ● |
| Screen printing            | ○ |

| Solvent Fastness |       |
|------------------|-------|
| Butyl acetate    | 5     |
| MEK              | 4 - 5 |
| DI Water         | 5     |
| White spirit     | 5     |
| Xylene           | 5     |
| Ethanol          | 4 - 5 |

## Electron Microscope Image



### Note

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Greyscale (GS) 5 (best) - 1 (worst); Blue Wool Scale (BWS) 8 (best) - 1 (worst)

● Highly recommended ○ recommended ○ Potentially recommended