

◆ Product summary

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|----------------------------------|--|
| Color Index Generic Name | C.I.Solvent Red 135 |
| Color Index Constitution Numbers | 564120 |
| General Classification | Perinone dye |
| Shape | Powder |
| Appearance | Red |
| Density | 100±2.5 (Relative ratio of absorbance for standard) |
| Color Difference | < 1.25 (Measurement by photo colorimeter with C/2 Light source) |
| Moisture | < 0.5% |
| Melting Point | 307 ~ 312℃ |
| Bulk density | 0.20 ~ 0.40 g/cm ³ |
| Toluene-insoluble | < 0.5% |
| pH (2g / 100ml) | 4.0 ~ 7.0 |

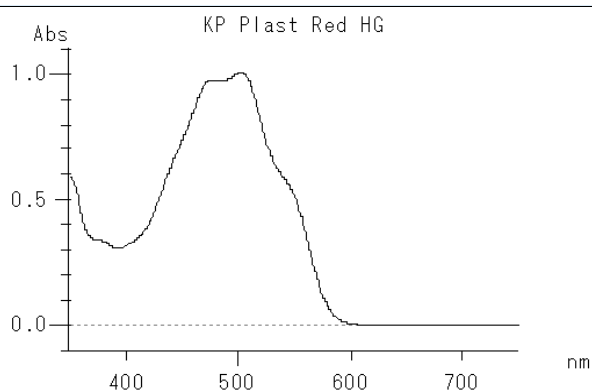
◆ Solubility of Organic Solvents

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|---------------------|------------------------------|
| Acetone | < 0.1 |
| Methyl ethyl ketone | < 0.1 |
| Ethanol | < 0.1 |
| Ethyl acetate | < 0.1 |
| Toluene | 0.2 (g /100ml , 25℃±2℃) |

◆ Applicable resins

| | |
|------|---|
| PS | ◎ |
| AS | ◎ |
| ABS | ◎ |
| PMMA | ◎ |
| PC | ◎ |
| PA | ◎ |
| PET | ◎ |
| PBT | ◎ |

◆ Visible light absorption spectrum



Notice: Please note that depending on your environment, there are some items and colors that can not be accurately displayed nor printed.