

# Technical Data Sheet

## Pigment Red 254



FINELAND CHEM  
泛成化工

### General Information

|                  |   |
|------------------|---|
| Color Index      | Pigment Red 254 (C.I. 56110)  |
| Product Code     | DuraPlast®3524-1S   |
| CAS NO.          | 84632-65-5  |
| EC No.           | 402-400-4   |
| Chemical Formula | C <sub>18</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>2</sub> |

### Physical Properties

|  |         |
|--|---------|
| Density (g/cm <sup>3</sup> )             | 1.2     |
| Specific Surface Area(m <sup>2</sup> /g) | -       |
| Oil Absorption (g/100g)                  | 35-45   |
| PH Value                                 | 6.5-7.5 |
| Bulk Density (lb/gal)                    | 1.6     |
| Total impurities(ppm)                    | ≤600    |

### Fastness Properties

|                                    |     |                          |   |
|------------------------------------|-----|--------------------------|---|
| Heat Resistance (°C)               | 300 | Alkali Resistance (1-5)  | 5 |
| Light Resistance (Full Shade, 1-8) | 8   | Bleeding Resistance(1-5) | 5 |
| Light (Reduced tinting, 1-8)       | 7   | Ethyl Acetate (1-5)      | 5 |
| Weather Resistance (1-5)           | 5   | Ethanol (1-5)            | 5 |
| Acid Resistance (1-5)              | 5   | MEK (1-5)                | 5 |

### Application & Performance

Recommended for plastic(PO,PVC,Rubber,EVA),also for PS,PC,ABS.Also used for paints.

### Note

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

Date of issue Sep 1<sup>st</sup>, 2024

TDS Version 2.1

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