

# Technical Data Sheet

## SPC PO34



FINELAND CHEM  
泛成化工

### General Information

|                  |                                                                               |
|------------------|-------------------------------------------------------------------------------|
| Color Index      | Pigment orange 34 (C.I. 21115)                                                |
| Product Code     | DuraPlast®SPC3234                                                             |
| CAS NO.          | 15793-73-4                                                                    |
| EC No.           | 239-898-6                                                                     |
| Chemical Formula | C <sub>34</sub> H <sub>28</sub> Cl <sub>2</sub> N <sub>8</sub> O <sub>2</sub> |

### Physical Properties

|                              |                 |
|------------------------------|-----------------|
| Pigment Concentration        | 50%             |
| Appearance                   | Granular flakes |
| Density (g/cm <sup>3</sup> ) | 1.35-1.45       |
| PH Value                     | 4.8-6.5         |
| Bulk Density (lb/gal)        | 11.0-11.6       |
| Total impurities(ppm)        | ≤600            |

### Fastness Properties

|                                    |     |                           |     |
|------------------------------------|-----|---------------------------|-----|
| Heat Resistance (°C)               | 220 | Alkali Resistance (1-5)   | 4   |
| Light Resistance (Full Shade, 1-8) | 6-7 | Migration Resistance(1-5) | 2-3 |
| Light (Reduced tinting, 1-8)       | 5-6 | Ethyl Acetate (1-5)       | 4   |
| Weather Resistance (1-5)           | 3-4 | Ethanol (1-5)             | 4   |
| Acid Resistance (1-5)              | 4   | MEK (1-5)                 | 3   |

### Application & Performance

Recommended for Plastic(PVC,PE,PP,Rubber,EVA).

### 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.

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