

Sunsperse® ECO Pigment Dispersions

Sunsperse® ECO are APEO, VOC and Resin free aqueous pigment dispersions. They are developed for coloration of waterborne Emulsion paint for the In-Plant production of ready mixed colors. Sunsperse® ECO dispersions consist of pigment, surfactant, polyglycol, additives and water. The introduction range consists of the nine key organic color indices, covering 90% of the In-Plant usage. We have updated the range with three new Iron Oxide dispersions.

Key attributes and benefits:

- Outstanding light and weather fastness
- High color strength
- Broad compatibility with waterborne systems and intermiscibility in all proportions
- Outstanding stability to sedimentation and drying out
- Easily pumpable and viscosity stable
- Good wet-rub resistance
- Narrow specifications

for environmentally friendly tinting pastes for waterborne emulsion paints choose Sunsperse® ECO pigment dispersions.

(g/cm3) Sunsperse® ECC Dry Content (%) Product Code Light fastness Content (%) **Pigment** Density (7-8 **Mass Tone** Yellow 74 69 50 1.2 1/3 SD YVD-7402 1/25 SD 6-7 Mass Tone 7 Orange 5 64 45 1.2 1/3 SD 6-7 OVD-0500 1/25 SD Mass Tone 7-8 Red 112 59 49 1.2 1/3 SD RVD-1120 1/25 SD 6 8 Mass Tone Red 254 69 1.2 50 1/3 SD 7-8 4-5 RVD-2540 1/25 SD 7-8 4 Mass Tone 8 4-5 Red 122 51 31 1.1 1/3 SD 7-8 4-5 QVD-1220 1/25 SD 7-8 4 Mass Tone 8 4-5 Violet 23 63 30 1.1 1/3 SD 7-8 4 VVD-2300 1/25 SD 3-4 8 5 Mass Tone Blue 15:3 63 43 1.2 1/3 SD 8 5 BVD-1530 1/25 SD 7-8 4-5 Mass Tone 8 5 Green 7 71 50 1.4 1/3 SD 8 5 GVD-0700 1/25 SD 8 4-5 Mass Tone 8 5 Black 7 43 1.2 1/3 SD 8 5 57 LVD-0700 8 5 1/25 SD 8 5 Mass Tone Red 101 79 65 2.0 1/3 SD 8 5 RVD-1010 5 1/25 SD 8 5 Mass Tone 8 Red 101 78 67 2.2 1/3 SD 8 5 RVD-1011 1/25 SD 8 5 8 5 Mass Tone Yellow 42 76 65 2.0 8 5 1/3 SD YVD-4200 1/25 SD 5

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