



STAN-TONE™ DRY COLORS

- **Description:** Selected organic and inorganic pigments.
- **Product Form:** Free flowing dry powders.
- **Application/End Use:** Can be used for rubber and vinyl applications and can be blended to produce an infinite range of color hues.

Typical recommended use level: 1.0 – 5.0% by weight.

- **Standard Packaging:** Packaged in bags or drums with varying weights, which are dependent upon the pigment type and density.
- **Shelf Life:** Typically one year when stored under proper conditions in original, sealed container.
- **Order Size/Sample Size:** Minimum order: bag, box, or drum with varying weights which are dependent upon the pigment type and density. ½ pint sample available upon request.

Dry Colors

Stan-Tone™ Dry Color pigments are available in a wide range of color hues and chemical types. There are 56 different products available. Dry color offers the lowest raw material cost, but requires additional work to achieve dispersion for maximum color development. In addition, precautions must be taken to minimize the potential problems associated with airborne dust.

Dry Blend Colors

Stan-Tone™ DB colors provide enhanced performance over dry colors. Oil treated to reduce dust, DB colors are easier to weigh and cleaner to handle. Available in multi-pigment blends, they provide uniform critical pigment weight ratios, resulting in improved color control. The user also benefits from reductions of airborne dust and loss during mixing.

MARKETED BY
HARWICK STANDARD
DISTRIBUTION CORPORATION
80 S. Seiberling Street • Akron, Ohio 44305

Excel Polymers, LLC / 6521 Davis Industrial Parkway / Solon / OH / 44139

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(800) 237-8649



Stan-Tone Code	Pigment Type	Specific Gravity	Color Index	Heat Stability	Light-Fastness
YELLOW					
D-1100	Diarylide AAOT GS	1.39	PY-14	3	I
D-1102	Diarylide AAMX RS	1.40	PY-13	3	I
DC-256	Diarylide AAOA GS	1.39	PY-17	3	I
DC-401	Diarylide HR RS	1.37	PY-83	2	I/O (Mass)
DC-4455	Diarylide AAA RS	1.50	PY-12	3	I
D-3001 (a)	Primrose Chrome GS	5.57	PY-34	2*	I/O C
D-3002 (a)	Lemon Chrome GS	5.79	PY-34	2*	I/O C
D-3003 (a)	Medium Chrome RS	5.61	PY-34	2*	I/O C
DC-1195 (a)	Primrose Chrome VGS	5.60	PY-34	2*	I/O C
D-8100	Iron Oxide	4.10	PY-42	2 C	I/O
DC-405	Isoindolinone RS	1.78	PY-110	1	I/O
DC-412	Azo Condensation GS	1.45	PY-93	2	I/O
DC-424	Benzimidazolone GS	1.48	PY-151	2	I/O (Mass)
DC-445	Isoindolinone GS	1.84	PY-109	1	I/O
DC-473	Quinophthalone GS	1.82	PY-138	2	I/O (Mass)

ORANGE					
D-1501 (a)	Molybdate YS	6.36	PR-104	2*	I/O C
D-1502	Pyrazolone YS	1.68	PO-13	2	I/O (Mass)
D-1503	Dianisidine RS	1.48	PO-16	3	I/O (Mass)
D-1504 (a)	Molybdate RS	5.36	PR-104	2*	I/O C
DC-513	Benzimidazolone RS	1.53	PO-36	2	I/O
DC-530	Azo YS	1.59	PO-64	2	I/O
DC-531	Azo Metal Complex YS	1.70	N/A	2	I/O

RED					
D-2000 (a)	Red Lake C YS	1.75	PR-53:1	3	I
D-2200	Lithol Rubine BS	1.56	PR-57:1	3	I
D-2503	Red 2B, Ca Salt BS	1.58	PR-48:2	2	I/O(Mass)
D-2603	Pyrazolone YS	1.39	PR-38	2 C	I/O(Mass)
D-2700 (a)	Pigment Scarlet BS	2.13	PR-60:1	2	I/O (Mass)
D-2800 (a)	Red 2B, Ba Salt YS	1.95	PR-48:1	2	I/O(Mass)
D-8200	Iron Oxide, Light BS	5.00	PR-101	1	I/O
D-8201	Iron Oxide, Dark VBS	5.10	PR-101	1	I/O
D-8202	Iron Oxide, Light VYS	5.00	PR-101	1	I/O
DC-313	Iron Oxide, Light YS	5.00	PR-101	1	I/O
DC-605	Perylene Scarlet YS	1.39	PR-149	2	I/O
DC-610	Quinacridone BS	1.41	PV-19	2	I/O
DC-660	Quinacridone YS	1.46	PV-19	2	I/O
DC-663	Specialty Naphthol BS	1.35	PR-170	2	I/O(Mass)C
DC-669	Specialty Naphthol YS	1.25	PR-170	2	I/O(Mass)C
DC-691	Diketo-Pyrrolo-Pyrrol YS	1.60	PR-254	1	I/O

Stan-Tone Code	Pigment Type	Specific Gravity	Color Index	Heat Stability
BLUE				
D-4004	Phthalocyanine - Lake RS	2.19	PB-15	1
D-4005	Phthalocyanine RS	1.60	PB-15	1
D-4006	Phthalocyanine GS	1.59	PB-15:3	1
D-4008	Phthalocyanine - NC RS	1.50	PB-15:1	1
D-4900	Cobalt	4.35	PB-28	1

GREEN				
D-5003	Phthalocyanine YS	2.10	PG-7	1
D-5004	Phthalo Brominated VYS	2.80	PG-36	1
D-5005	Phthalocyanine BS	2.10	PG-7	1
D-5900 (a)	Chromium Oxide	5.20	PG-17	1

VIOLET/MAGENTA				
DC-118	Quinacridone Violet	1.52	PV-19	2
DC-120	Quinacridone Magenta	1.45	PR-122	2
DC-123	Benzimidazolone Violet	1.39	PV-32	2
DC-145	Carbazole Violet	1.50	PV-23	2

BROWN/TAN				
D-8300	Iron Oxide, Light	3.64	PBr-6	2 C
D-8301	Iron Oxide, Dark	4.80	PBr-6	2 C
DC-801	Iron Oxide, Tan HR	4.50	PBr-11	1

BLACK				
D-9003	Lampblack BS	1.70	PBk-6	1
DC-260	Iron Oxide	4.60	PBk-11	2 C

KEY:

- RS = Red Shade
- YS = Yellow Shade
- VYS = Very Yellow Shade
- BS = Blue Shade
- VBS = Very Blue Shade
- GS = Green Shade
- NC = Non-Crystallizing
- HR = Heat Resistant

(a) = Heavy Metal Pigment

(*) = Not Recommended for Sulfur Cured Products

HEAT STABILITY

- 1 = Above 400°F
- 2 = 350°F - 400°F
- 3 = Below 350°F
- C = Some Caution Advised

LIGHTFASTNESS

- I = Indoor Only
- I/O = Indoor or Outdoor
- Mass = Outdoor Masstone Application Only
- C = Some Caution Advised

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