



WATER DISPERSION – NEW TECHNOLOGY (WDN)

STAN-TONE™ COLORS



STAN-TONE CODE	PIGMENT TYPE	APPROX. % PIGMENT	APPROX. % SOLIDS	COLOR INDEX	PH TYPICAL	WEIGHT LBS/GAL
WHITE						
10WDN03	Rutile TiO ₂	60.0	73.0	PW-6	9.0	16.7
YELLOW						
12WDN01	Diarylide AAOT GS	35.0	43.0	PY-14	8.8	9.4
12WDN02	Diarylide HR RS	37.0	44.0	PY-83	8.8	9.6
12WDN03	Arylide GY RS	38.0	45.0	PY-74	8.8	9.2
81WDN01	Iron Oxide	55.0	63.0	PY-42	8.8	14.5
ORANGE						
15WDN01	Pyrazolone YS	40.0	45.0	PO-13	8.8	9.2
15WDN03	Dianisidine RS	35.0	37.0	PO-16	8.8	9.2
15WDN06	DNA Orange RS	31.0	43.0	PO-5	8.8	9.7
RED						
22WDN01	Lithol Rubine BS	33.0	40.0	PR-57	8.8	9.8
21WDN01	Naphthol BS	35.0	43.0	N/A	8.8	9.5
25WDN01	Red 2B, Ca BS	34.0	41.0	PR-48:2	8.8	9.6
28WDN01	Red 2B, Ba YS	36.0	44.0	PR-48:1	8.8	9.5
82WDN02	Iron Oxide	57.0	66.0	PR-101	8.8	16.0
BLUE						
40WDN01	Phthalocyanine RS	35.0	46.0	PB-15	8.8	9.7
40WDN03	Phthalocyanine GS	38.0	43.0	PB-15:3	8.8	9.8
GREEN						
WDN-27822	Phthalocyanine BS	42.0	53.0	PG-7	8.8	10.5
VIOLET/MAGENTA						
24WDN02	Carbazole	35.0	48.0	PV-23	8.8	9.6
24WDN03	Quinacridone	31.0	39.0	PV-19	8.8	9.6
24WDN05	Quinacridone	30.0	41.0	PR-122	8.8	10.0
BLACK						
90WDN01	Carbon Black	45.0	49.0	PB-7	8.8	9.3

KEY

- RS = RED SHADE
- YS = YELLOW SHADE
- BS = BLUE SHADE
- GS = GREEN SHADE
- HR = HEAT-RESISTANT

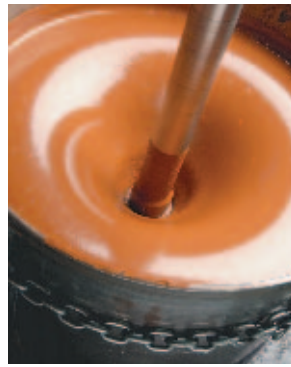


STAN-TONE™ WATER DISPERSIONS – NEW TECHNOLOGY (WDN)

Stan-Tone™ WDN water dispersions are high-solids, organic or inorganic pigment dispersions. They are produced to a consistent color value and tint strength. Components include pigments, alkali-stabilized acrylic resin, water and a small amount of nonmetallic preservative.

- ▶ **Carrier:** Composed of alkali-stabilized acrylic resin and water, with no wetting agents, surfactants or glycol.
- ▶ **Product Form:** Pourable liquid.
- ▶ **Application/End Use:** Dipped latex balloons, gloves, coatings, adhesive systems, etc.
Typical recommended use level: 1.0% – 5.0% by weight.
- ▶ **Standard Packaging:** 5-gallon pails and 35-gallon fiber drums.
- ▶ **Shelf Life:** Typically 6 months when stored under proper conditions in original, sealed container.
- ▶ **Order Size/Sample Size:** Minimum order: 5-gallons. 1/2-pint sample available upon request.
- ▶ Stan-Tone™ WDNs were developed to eliminate/minimize settling. However, light stirring is always recommended before use.
- ▶ Stan-Tone™ WDNs will freeze. Care should be taken to insure that these products are protected from freezing temperatures and stored at temperatures reliably above 32°F (0°C).
- ▶ Custom blending is available on minimum batch sizes of 500 gallons.
- ▶ Other colors may be available upon request.





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Stan-Tone™ colorants are manufactured at PolyOne's state-of-the-art facility located in Massillon, Ohio. For more information, call 1-866-POLYONE or e-mail us via our Web site at www.polyone.com.



At PolyOne, we deliver premium-quality products and services, which our customers use to enhance their own products. We believe no competitor can match our technical expertise because no workforce can outperform the people of PolyOne. Our people are ONE team working together – our strength and our pride. Their skills, passion and dedication are shaping a potent industry leader, a concerned corporate citizen and a great place to work.

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