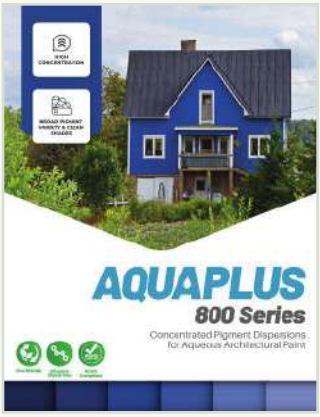
Colorants Product Brochures

D&L Polymer & Colours | Click a brochure to open it. Use the Index button on any page to return here.



AquaPlus 800 Series
ARCHITECTURAL PAINT
Open brochure | Specs



UltraPlus 9000 Series
IN-PLANT TINTING
Open brochure | Specs



UltraPlus 2000 Series
POINT-OF-SALE TINTING
Open brochure | Specs



UltraPlus 62100 & 63100
LOW VOC POS COLORANTS
Open brochure | Specs



UltraPlus 62100T Series
WOOD COATINGS
Open brochure | Specs



AquaPlus 600 Series
CONCRETE MATERIALS
Open brochure | Specs



AquaPlus 1500 Series
LEATHER
Open brochure | Specs



AquaPlus 1300 Series
RUBBER LATEX
Open brochure | Specs



Ink Colorants 2400 Series
PRINTING INKS
Open brochure | Specs

Colorants Product Brochures

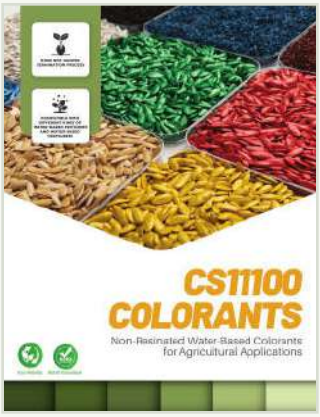
D&L Polymer & Colours | Click a brochure to open it. Use the Index button on any page to return here.



AquaPlus 7300 Series

BOPP TAPES

Open brochure | Specs



CS11100 Colorants

AGRICULTURAL / SEED COATING

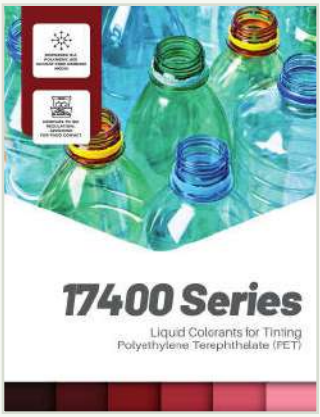
Open brochure | Specs



17000 Series

POLYURETHANE FOAM

Open brochure | Specs



17400 Series

PET PLASTIC

Open brochure | Specs



AquaColor HC33000 Series

HOME CARE / DETERGENTS

Open brochure | Specs



HIGH CONCENTRATION

BROAD PIGMENT VARIETY & CLEAN SHADES

AQUAPLUS

800 Series

Concentrated Pigment Dispersions for Aqueous Architectural Paint

Eco-friendly

Ethylene Glycol-free

RoHS Compliant



AQUAPLUS
800 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Acid	Alkali	
	CORE									
	White 800	PW 6	Titanium Dioxide	8	8	5	5	5	5	White
	Yellow Oxide 820	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
	Red Oxide 812	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
	Phthalo Green 854	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Yellowish Green
	Phthalo Blue 855	PB 15:1	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
	Black 898	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black
	STANDARD									
	Magenta 833	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
	Bright Yellow 825	PY 74	Mono Azo Yellow	7	5	4	2	5	5	Greenish Yellow
	Medium Yellow 822	PY 83	Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
	Bright Red 807	PR 112	Mono Azo Red	7-8	6-7	4-5	3	4	4	Bluish Red
	Violet 886	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Bluish Violet
	EXTERIOR									
	Orange 838	PO 73	Diketo-Pyrrolo-Pyrrole	7-8	7	4-5	4-5	5	5	Bluish Orange
	Lightfast Red 804	PR 255	Diketo-Pyrrolo-Pyrrole	7-8	7	4-5	4-5	5	5	Yellowish Red
	Lightfast Red 805	PR 254	Diketo-Pyrrolo-Pyrrole	8	7-8	5	5	5	5	Bluish Red
	Lightfast Yellow 828	PY 138	Quinophthalone Yellow	7-8	7	4-5	4-5	5	5	Greenish Yellow
	Phthalo Blue 853	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



MEETS FLOW CRITERIA OF DISPENSING MACHINES

MINIMAL IMPACT ON PAINT FORMULATION

ULTRAPLUS

9000 Series

High strength water- based colorants for in-plant tinting

Ethylene Glycol-free

RoHS Compliant



ULTRAPLUS

9000 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Full	Tint	
	CORE									
○	White 9100	PW 6	Titanium dioxide	8	8	5	5	5	5	White
●	Red Oxide 9114	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
●	Yellow Oxide 9118	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
●	Phthalo Green 9145	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Bluish Green
●	Phthalo Blue 9166CD	PB 15:2	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
●	Black 9197CD	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black
	STANDARD									
●	Magenta 9103M	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
●	Bright Red 9107	PR 112	Mono Azo Red	7-8	6-7	4-5	3	4	4	Bluish Red
●	Medium Yellow 9122	PY 74/PY 83	Mono Azo / Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
●	Bright Yellow 9125	PY 74	Mono Azo Yellow	7	5	4	2	5	5	Greenish Yellow
●	Violet 9187	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Reddish Violet
●	Raw Umber 9120	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Umber
	EXTERIOR									
●	Phthalo Blue 9165	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue
●	Orange 9108	PO 73	Diketo-pyrrolo-pyrrole Orange	7-8	7	4-5	4-5	5	5	Bluish Orange
●	Exterior Red 9106M	PR 255	Diketo-pyrrolo-pyrrole Red	7-8	7	4-5	4-5	5	5	Bluish Red
●	Exterior Yellow 9126	PY 138	Quinophthalone Yellow	7-8	7	4-5	4-5	5	5	Greenish Yellow

Note: Light Fastness, Weather Fasteness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS

65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
OHSAS 18001 : 2007



IDEAL RHEOLOGY FOR SMOOTH & ACCURATE DISPENSING

GREAT LATEX AND ALKYD ENAMEL PAINT COMPATIBILITY

ULTRAPLUS

2000 Series

Universal Colorants for Point-of-Sale Tinting

Ethylene Glycol-free

RoHS Compliant



ULTRAPLUS

2000 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Acid	Alkali	
	CORE									
○	White 2100	PW 6	Titanium dioxide	8	8	5	5	5	5	White
●	Red Oxide 2114	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
●	Yellow Oxide 2118	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
●	Phthalo Green 2145	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Bluish Green
●	Phthalo Blue 2166	PB 15:2	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
●	Black 2197	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black
	STANDARD									
●	Magenta 2103	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
●	Bright Yellow 2125	PY 74	Mono Azo Yellow	7	5	4	2	5	5	Greenish Yellow
●	Bright Red 2107	PR 112	Mono Azo Red	7-8	6-7	4-5	3	4	4	Bluish Red
●	Medium Yellow 2122	PY 74/PY 83	Mono Azo / Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
●	Violet 2187	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Reddish Violet
●	Raw Umber 2120	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Umber
●	Brown Oxide 2115	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Brown
	EXTERIOR									
●	Ext. Yellow 2126	PY 138	Quinophthalone Yellow	7-8	7	4-5	4-5	5	5	Greenish Yellow
●	Orange 2108	PO 73	Diketo-pyrrolo-pyrrole Orange	7-8	7	4-5	4-5	5	5	Bluish Orange
●	Exterior Red 2105	PR 254	Diketo-pyrrolo-pyrrole Red	7-8	7	4-5	4-5	5	5	Bluish Red
●	Phthalo Blue 2165	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue

Note: Light Fastness, Weather Fasteness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS

65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



TINTEGRATED COLOR SYSTEM

IDEAL FOR MANUAL AND AUTOMATIC VOLUMETRIC DISPENSING

ULTRAPLUS

62100 & 63100 Series

Universal Low VOC & APE Free POS Colorants

Eco-friendly

Ethylene Glycol-free

RoHS Compliant



ULTRAPLUS

62100 & 63100 Series

DESCRIPTION	62100	INTEGRATED STRENGTH	63100	INTEGRATED STRENGTH	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS Full	LIGHT FASTNESS Tint	WEATHER FASTNESS Full	WEATHER FASTNESS Tint	CHEMICAL FASTNESS Acid	CHEMICAL FASTNESS Alkali	COLOR SHADE
CORE													
White	62101	100	63101	96	PW 6	Titanium dioxide	8	8	5	5	5	5	White
Red Oxide	62114	100	63114	113	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
Yellow Oxide	62118	100	63118	107	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
Phthalo Green	62145	100	63145	127	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Bluish Green
Phthalo Blue	62166	100	63166	152	PB 15:2	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
Black	62197	100	63197	178	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black

DESCRIPTION	62100	INTEGRATED STRENGTH	63100	INTEGRATED STRENGTH	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS Full	LIGHT FASTNESS Tint	WEATHER FASTNESS Full	WEATHER FASTNESS Tint	CHEMICAL FASTNESS Acid	CHEMICAL FASTNESS Alkali	COLOR SHADE
STANDARD													
Magenta	62103	100	63103	129	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
Bright Red	62107	100	63107	140	PR 112	Mono Azo Red	7-8	5	4	2	5	5	Greenish Yellow
Bright Yellow	62125	100	63125	149	PY 74	Mono Azo Yellow	7	6-7	4-5	3	4	4	Bluish Red
Medium Yellow	62122	100	63122	117	PY 74/PY 83	Mono Azo / Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
Violet	62187	100	63187	290	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Reddish Violet
Raw Umber	62120	100	63120	131	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Umber
Brown Oxide	62115	100	63115	132	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Brown

DESCRIPTION	62100	INTEGRATED STRENGTH	63100	INTEGRATED STRENGTH	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS Full	LIGHT FASTNESS Tint	WEATHER FASTNESS Full	WEATHER FASTNESS Tint	CHEMICAL FASTNESS Acid	CHEMICAL FASTNESS Alkali	COLOR SHADE
EXTERIOR													
Phthalo Blue	62165	100	63165	115	PB 15:3	Quinophthalone Yellow	8	8	5	5	5	5	Greenish Blue
Orange	62108	100	63108	127	PO 73	Diketo-pyrrolo-pyrrole Orange	7-8	7	4-5	4-5	5	5	Bluish Orange
Exterior Red	62105	100	63105	111	PR 254	Diketo-pyrrolo-pyrrole Red	7-8	7	4-5	4-5	5	5	Bluish Red
Exterior Yellow	62126	100	63126	128	PY 138	Phthalocyanine Blue	7-8	7	4-5	4-5	5	5	Greenish Yellow

Note: Light Fastness, Weather Fasteness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS

65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



HIGHLIGHTS THE NATURAL GRAIN PATTERNS OF WOODEN SURFACES

ACHIEVE A SPECTRUM OF VIBRANT COLORS THAT SEAMLESSLY BLEND DURING MIXING FOR CONSISTENCY.

ULTRAPLUS

62100T Series

LOW VOC and APE Free Transparent
Universal Colorants for Wood Coatings



ULTRAPLUS

62100T Series

DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
CORE			Full	Tint	Full	Tint	Acid	Alkali	
Red Oxide 62114T	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
Yellow Oxide 62118T	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
Brown Oxide 62115T	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Brown
Raw Umber 62120T	PR 101/ PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Umber
Dark Green Oxide 62150T	Mixed CI	Mixed CI	8	8	5	5	5	5	Yellowish Green
Light Green Oxide 62151T	Mixed CI	Mixed CI	8	8	5	5	5	5	Yellowish Green
Blue Oxide 62160T	PB 28	Cobalt Aluminate	8	8	5	5	5	5	Reddish Blue
Black 62197T	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black


Red Oxide
62114T


Yellow Oxide
62118T


Brown Oxide
62115T


Black
62197T


Blue Oxide
62160T


Light Green Oxide
62151T


Dark Green Oxide
62150T


Raw Umber
62120T

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 20
ISO 45001 : 2018



HIGH COLOR STRENGTH, LOWER TINTING COST

RAPID INTEGRATION TO CONCRETE MIXES COLOR UNIFORMITY IN EVERY BATCH

AQUAPLUS

600 Series

Concentrated Pigment Dispersions for Concrete Materials

Eco-friendly

Ethylene Glycol-free

RoHS Compliant





AQUAPLUS
600 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Acid	Alkali	
	CORE									
	Red Oxide 614	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
	Yellow Oxide 621	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
	Green 667	Mixed C.I.	Mixed C.I.	8	8	5	5	5	5	Olive Green
	Black 691	PBk7	Carbon Black	8	8	5	5	5	5	Bluish Black
	SPECIAL COLORS									
	White 601	PW 6	Titanium Dioxide	8	8	5	5	5	5	White
	Red 615	PR 254	Diketo-pyrrolo-pyrrole Red	8	7-8	5	5	5	5	Bluish Red
	Orange Oxide 617	Mixed C.I.	Mixed C.I.	8	8	5	5	5	5	Yellowish Orange
	Phthalo Green 662	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Yellowish Green
	Phthalo Blue 672	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue
	Phthalo Blue 674	PB 15:2	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



RICH COLOR DEPTH & OUTSTANDING OPACITY, PERFECT FOR COATING LEATHER SURFACES

EASILY BLENDS WITH WATERBASED MEDIUMS PROVIDING VERSATILITY AND A FLAWLESS FINISH

AQUAPLUS

1500 Series

Concentrated Pigment Dispersions for Leather Application

Eco-friendly

RoHS Compliant





AQUAPLUS
1500 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Acid	Alkali	
	CORE									
○	White 1501	PW 6	Titanium Dioxide	8	8	5	5	5	5	White
●	Yellow Oxide 1540	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
●	Red Oxide 1525	PR 101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
●	Phthalo Green 1560	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Yellowish Green
●	Phthalo Blue 1570	PB 15:1	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
●	Black 1590	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black
	STANDARD									
●	Magenta 1510	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
●	Bright Yellow 1530	PY 74	Mono Azo Yellow	7	5	4	2	5	5	Greenish Yellow
●	Medium Yellow 1531	PY 83	Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
●	Bright Red 1520	PR 112	Mono Azo Red	7-8	6-7	4-5	3	4	4	Bluish Red
●	Violet 1580	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Bluish Violet
	EXTERIOR									
●	Orange 1515	PO 73	Diketo-Pyrrolo-Pyrrole	7-8	7	4-5	4-5	5	5	Bluish Orange
●	Lightfast Red 1521	PR 255	Diketo-Pyrrolo-Pyrrole	7-8	7	4-5	4-5	5	5	Yellowish Red
●	Brown Oxide 1550	PR 101/PY 42/PBk 7	Iron Oxide Blend	8	8	5	5	5	5	Yellowish Brown
●	Lightfast Yellow 1532	PY 138	Quinphthalone Yellow	7-8	7	4-5	4-5	5	5	Greenish Yellow
●	Phthalo Blue 1571	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



APPLICABLE IN SYNTHETIC AND NATURAL LATEX

CONSISTENT COLORATION THROUGHOUT A BATCH OF RUBBER LATEX PRODUCTS

AQUAPLUS

1300 Series

Aqueous Dispersion for Rubber Latex Application

Eco-friendly

RoHS Compliant



AQUAPLUS
1300 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
				Full	Tint	Full	Tint	Acid	Alkali	
	CORE									
○	White 1300	PW 6	Titanium dioxide	8	8	5	5	5	5	White
●	Green 1361	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Bluish Green
●	Blue 1381	PB 15:0	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
●	Black 1392	PBk 7	Carbon Black	8	8	5	5	5	5	Bluish Black
	STANDARD									
●	Magenta 1314	PR 122	Quinacridone Red	7-8	7-8	4	4	5	5	Bluish Red
●	Red 1324	PR 22	Mono Azo Red	5	4	4	3	3	3	Yellowish Red
●	Red 1325	PR 112	Mono Azo Red	7-8	6-7	4-5	3	4	4	Bluish Red
●	Yellow 1332	PY 83	Diarylide Yellow	7-8	7	4	3	5	5	Reddish Yellow
●	Yellow 1335	PY 14	Di Azo Yellow	5	4	4	3	3	3	Greenish Yellow
●	Violet 1386	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Reddish Violet
	EXTERIOR									
●	Orange 1315	PO 73	Diketo-pyrrolo-pyrrole Orange	7-8	7	4-5	4-5	5	5	Bluish Orange
●	Red 1323	PR 254	Diketo-pyrrolo-pyrrole Red	7-8	7	4-5	4-5	5	5	Bluish Red
●	Blue 1382	PB 15:3	Phthalocyanine Blue	8	8	5	5	5	5	Greenish Blue

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



NON-HAZARDOUS DUE TO WATER-BASED TECHNOLOGY

GOOD ADHESION AND RUB RESISTANCE

INK COLORANTS

2400 Series

Water-based Colorants for Printing Inks



INK COLORANTS

2400 Series

Water-based colorants are widely used in printing inks for their environmentally friendly characteristics and low VOC emissions. They offer a diverse range of stable and vibrant colors, ensuring quick drying and reliable adhesion to substrates. Compliant with environmental regulations, water-based inks are preferred in regions with strict standards, and adherence to manufacturer guidelines is crucial for optimal performance.

DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		VISCOSITY KU	% PIGMENT WT	DENSITY g/ml	CHEMICAL FASTNESS		COLOR SHADE
CORE			Full	Tint	Full	Tint				Acid	Alkali	
Dark Red 2424	PR 170	Naphthol Red	7-8	7	4-5	4-5	110 - 150	41%	1.00 - 1.20	5	5	Bluish Red
Orange 2417	PR 53:1 / PO16	Mono Azo Red / Disazopyrazolone	3-4	3-4	3	3	100 - 140	48%	1.10 - 1.30	4-5	4-5	Yellowish Orange
Blue 2472	PB 15:1	Phthalocyanine Blue	8	8	5	5	100 - 140	43%	1.00 - 1.20	5	5	Reddish Blue
White 2401	PW 6	Titanium Dioxide	8	8	5	5	90 - 130	54%	1.60 - 1.80	5	5	White
Black 2491	PBk 7	Carbon Black	8	8	5	5	100 - 140	43%	1.10 - 1.30	5	5	Bluish Black

Dark Red 2424 Orange 2417 Blue 2472 White 2401 Black 2491

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 20
ISO 45001 : 2018



PRESERVES THE ADHESIVE PROPERTIES OF TAPE

GOOD OPACITY & MAXIMUM COVERAGE

AQUAPLUS

7300 Series

Concentrated Pigment Dispersions for BOPP Tapes

Eco-friendly

Ethylene Glycol-free

RoHS Compliant





AQUAPLUS
7300 Series

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL FASTNESS		COLOR SHADE
	CORE			Full	Tint	Full	Tint	Acid	Alkali	
○	White 7300	PW 6	Titanium Dioxide	8	8	5	5	5	5	White
●	Red Oxide 7326	PR101	Iron Oxide Red	8	8	5	5	5	5	Yellowish Red
●	Tan 7338	Mixed C.I.	Mixed C.I.	8	8	5	5	5	5	Reddish Tan
●	Tan 7339	Mixed C.I.	Mixed C.I.	8	8	5	5	5	5	Burnt Tan
●	Yellow Oxide 7341	PY 42	Iron Oxide Yellow	8	8	5	5	5	5	Reddish Yellow
●	Phthalo Green 7367	PG 7	Phthalocyanine Green	8	8	5	5	5	5	Yellowish Green
●	Phthalo Blue 7375	PB 15:0	Phthalocyanine Blue	8	8	5	5	5	5	Reddish Blue
●	Violet 7380	PV 23	Dioxazine Violet	7	7	5	4-5	5	5	Reddish Violet
●	Black 7394	PBk7	Carbon Black	8	8	5	5	5	5	Bluish Black

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.



DOES NOT HAMPER GERMINATION PROCESS

COMPATIBLE WITH DIFFERENT KINDS OF WATER-BASED PESTICIDES AND WATER-BASED FERTILIZERS

CS11100 COLORANTS

Non-Resinated Water-Based Colorants for Agricultural Applications

Eco-friendly

RoHS Compliant



CS11100 COLORANTS

Non-Resinated Water-Based Colorants for Agricultural Applications

	DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		VISCOSITY KU	PH	DENSITY g/ml	COLOR SHADE
				Full	Tint	Full	Tint				
○	White CS11101	PW 6	Titanium dioxide	8	8	5	5	95 - 105	8.0 - 9.0	1.96 - 2.04	White
	Magenta CS11110	PR 122	Quinacridone Red	7-8	7-8	4	4	80 - 90	8.0 - 9.0	1.14 - 1.21	Bluish Red
	Orange CS11115	PO 73	Diketo-pyrrolo-pyrrole Orange	7-8	7	4-5	4-5	80 - 90	8.0 - 9.0	1.16 - 1.24	Bluish Orange
	Red CS11120	PR 254	Diketo-pyrrolo-pyrrole Red	7-8	7	4-5	4-5	80 - 90	8.0 - 9.0	1.19 - 1.27	Bluish Red
	Red Oxide CS11125	PR 101	Iron Oxide Red	8	8	5	5	95 - 105	8.0 - 9.0	1.78 - 1.86	Yellowish Red
	Yellow CS11130	PY 138	Quinophthalone Yellow	7-8	7	4-5	4-5	75 - 85	8.0 - 9.0	1.34 - 1.42	Greenish Yellow
	Yellow Oxide CS11140	PY 42	Iron Oxide Yellow	8	8	5	5	100 - 110	8.0 - 9.0	1.80 - 1.88	Reddish Yellow
	Brown Oxide CS11150	PR 101/PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	85 - 95	8.0 - 9.0	1.67 - 1.75	Brown
	Raw Umber CS11155	PR 101/PY 42/ PBk 7	Iron Oxide Blend	8	8	5	5	85 - 95	8.0 - 9.0	1.57 - 1.66	Umber
	Green CS11160	PG 7	Phthalocyanine Green	8	8	5	5	85 - 95	8.0 - 9.0	1.23 - 1.31	Bluish Green
	Blue CS11170	PB 15:3	Phthalocyanine Blue	8	8	5	5	80 - 90	8.0 - 9.0	1.16 - 1.24	Greenish Blue
	Blue CS11171	PB 15:2	Phthalocyanine Blue	8	8	5	5	75 - 85	8.0 - 9.0	1.16 - 1.24	Reddish Blue
	Violet CS11181	PV 23	Dioxazine Violet	7	7	5	4-5	75 - 85	8.0 - 9.0	1.21 - 1.29	Reddish Violet
	Black CS11190	PBk 7	Carbon Black	8	8	5	5	80 - 90	8.0 - 9.0	1.26 - 1.34	Bluish Black

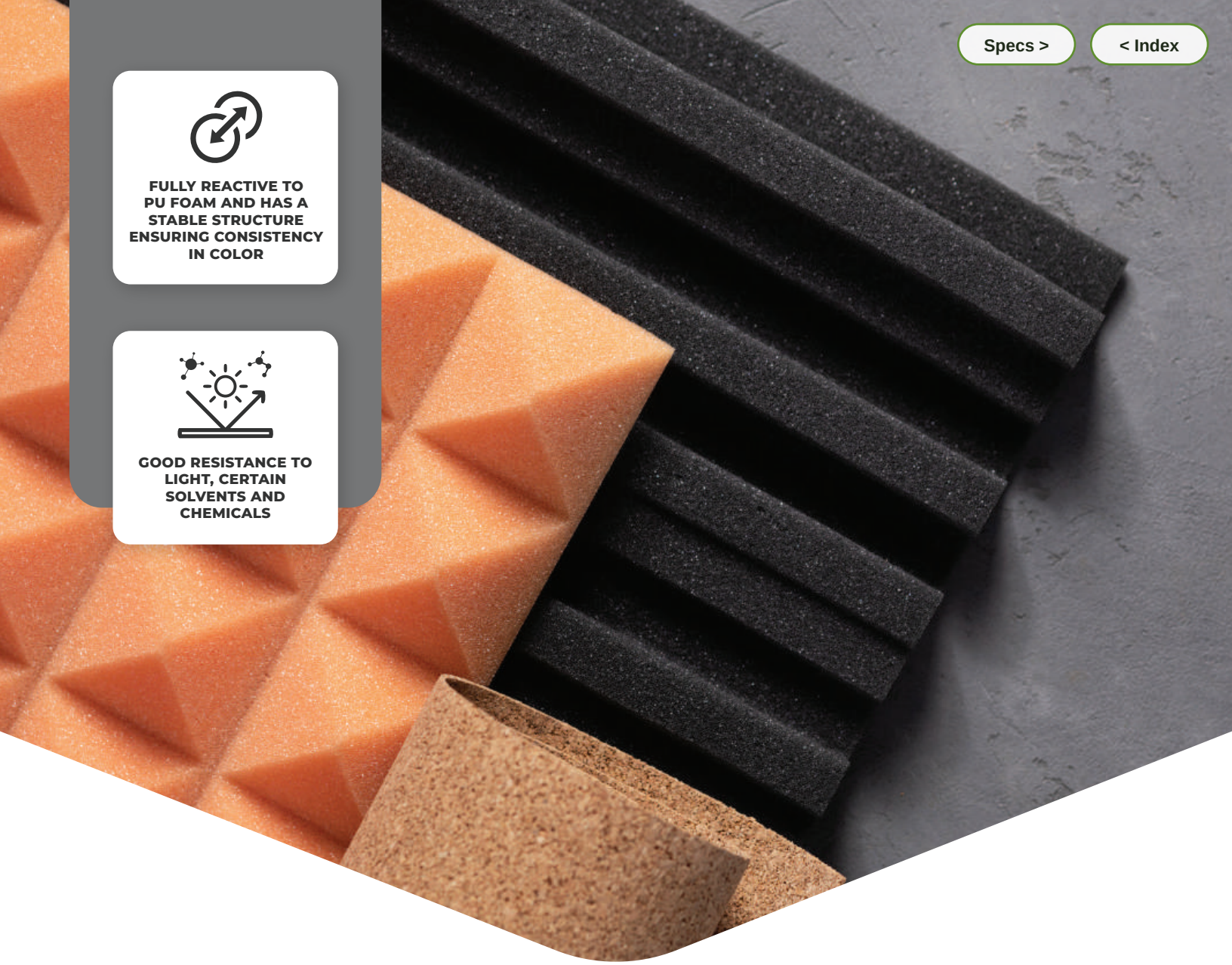
Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS

65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 20
ISO 45001 : 2018



FULLY REACTIVE TO PU FOAM AND HAS A STABLE STRUCTURE ENSURING CONSISTENCY IN COLOR

GOOD RESISTANCE TO LIGHT, CERTAIN SOLVENTS AND CHEMICALS

17000 Series

Pigment Dispersions for Polyurethane Products





17000 Series

Pigment Dispersion for Polyurethane Products

High chroma and high color strength colorant that is dispersed in a solvent-free and non-reactive grinding media which preserves the performance of polyurethane products.

DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	LIGHT FASTNESS		WEATHER FASTNESS		VISCOSITY KU	% PIGMENT WT	DENSITY g/ml	CHEMICAL FASTNESS		COLOR SHADE
CORE			Full	Tint	Full	Tint				Acid	Alkali	
White 17001	PW 6	Titanium Dioxide	8	8	5	5	80 - 130	13 - 17%	1.00 - 1.20	5	5	Bluish White
Red 17021	PR 48:3	Monoazo Red	5-6	5-6	4	3-4	110 - 160	13 - 17%	1.00 - 1.20	3	4	Bluish Red
Yellow 17035	PY 14	Diarylide Yellow	5-6	5-6	4-5	4-5	110 - 160	13 - 17%	1.00 - 1.20	5	5	Greenish Yellow
Green 17062	PG 7	Phthalocyanine Green	8	8	5	5	110 - 160	13 - 17%	1.00 - 1.20	5	5	Bluish Green
Blue 17070	PB 15:1	Phthalocyanine Blue	8	8	5	5	110 - 160	13 - 17%	1.00 - 1.20	5	5	Reddish Blue
Black 17090	PBk 7	Carbon Black	8	8	5	5	110 - 160	15 - 19%	1.00 - 1.20	5	5	Bluish Black

White 17001 Red 17021 Yellow 17035 Green 17062 Blue 17070 Black 17090

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 20
ISO 45001 : 2018



DISPERSED IN A POLYMERIC AND SOLVENT-FREE GRINDING MEDIA

COMPLIES TO FDA REGULATIONS, APPROVED FOR FOOD CONTACT

17400 Series

Liquid Colorants for Tinting Polyethylene Terephthalate (PET)



17400 Series

Liquid Colorants for tinting Polyethylene Terephthalate (PET)

	DESCRIPTION	PIGMENT INDEX	LIGHT FASTNESS		VISCOSITY KU	% PIGMENT WT	DENSITY g/ml	HEAT STABILITY, °C	COLOR SHADE
			Full	Tint					
○	White 17401	Pigment White 6	8	8	100 - 140	40% - 60%	1.40 - 1.80	280 - 300	White
	Red 17420	Solvent Red 195	8	7	80 - 120	15% - 25%	1.00 - 1.40	280 - 300	Bluish Red
	Red 17425	Solvent Red 135	8	7-8	80 - 120	15% - 25%	1.00 - 1.40	300 - 320	Yellowish Red
	Yellow 17440	Solvent Yellow 114	8	7-8	80 - 120	15% - 25%	1.00 - 1.40	220 - 240	Greenish Yellow
	Green 17461	Pigment Green 7	8	7-8	80 - 120	15% - 25%	1.00 - 1.40	280 - 300	Yellowish Green
	Blue 17470	Solvent Blue 97	8	8	80 - 120	15% - 25%	1.00 - 1.40	280 - 300	Reddish Blue
	Violet 17480	Solvent Violet 59	8	7-8	80 - 120	15% - 25%	1.00 - 1.40	260 - 280	Reddish Violet
	Black 17490	Pigment Black 7	8	8	80 - 120	15% - 25%	1.00 - 1.40	< 500	Bluish Black

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS

65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 20
ISO 45001 : 2018



DESIGNED TO MINIMIZE STAINING

PROVIDES EXCELLENT COLOR & STRENGTH

AQUACOLOR

HC33000 Series

Concentrated Pigment Dispersions for Home Care Products

Eco-friendly

RoHS Compliant



AQUACOLOR
HC33000 Series

DESCRIPTION	PIGMENT INDEX	PIGMENT TYPE	pH	VISCOSITY	% PIGMENT WT	LIGHT FASTNESS		WEATHER FASTNESS		CHEMICAL RESISTANCE		COLOR SHADE
						Full	Tint	Full	Tint	Acid	Alkali	
White HC33001	PW 6	Titanium Dioxide	7.0 - 9.0	2500 cPs min.	67%	8	8	5	5	5	5	White
Green HC33066	PG 7	Phthalocyanine Green	8.5 - 9.5	130 - 150 KU	50%	8	8	5	5	5	5	Yellowish Green
Black HC33091	PBk 7	Carbon Black	7.0 - 9.5	2000 - 10000 cPs	48%	8	8	5	5	5	5	Bluish Black
Magenta HC33010	PR 122	Quinacridone Red	8.5 - 9.5	80 - 100 KU	23%	7-8	7-8	4	4	5	5	Bluish Red
Orange HC33018	Mixed CI	Mixed CI	7.0 - 9.5	40 - 60 KU	36%	5	4	4	3	3	3	Yellowish Orange
Red HC33024	PR 112	Mono Azo Red	8.5 - 9.5	120 - 140 KU	50%	7-8	6-7	4-5	3	4	4	Bluish Red
Yellow HC33031	PY 14	Diarylide Yellow	7.5 - 9.5	100 cPs min.	38%	5	4	4	3	3	3	Greenish Yellow
Yellow HC33032	PY 74	Mono Azo Yellow	8.5 - 9.5	90 KU min.	47%	7	5	4	3	5	5	Greenish Yellow
Green HC33063	Mixed CI	Mixed CI	7.0 - 9.0	500 cPs min.	40%	7	7	4	4	5	5	Yellowish Green
Blue HC33070	PB 15:0	Phthalocyanine Blue	7.0 - 9.0	100 - 500 cPs	33%	8	8	5	5	5	5	Reddish Blue
Violet HC33081	PV 23	Dioxazine Violet	7.0 - 9.0	50 cPs min.	11%	7	7	5	4-5	5	5	Bluish Violet

White HC33001 · Green HC33066 · Black HC33091 · Magenta HC33010 · Orange HC33018 · Red HC33024 · Yellow HC33031 · Yellow HC33032 · Green HC33063 · Blue HC33070 · Violet HC33081

Note: Light Fastness, Weather Fastness, Alkali and Acid Resistance ratings are based on suppliers' test methods and results.

All technical guidance and information provided are grounded on our current expertise and understanding. We offer product use suggestions in good faith, but cannot guarantee their suitability due to varying processes and conditions beyond our control. We advise users to verify the appropriateness of our suggestions before commercial use.

D&L POLYMER & COLOURS
65 Calle Industria Bagumbayan, Quezon City
(+632) 8635-0680 (+632) 8637-6099
coatings@chemrez.com
www.chemrez.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018