

AQUAPLUS 7300/700 Concentrated Pigment Dispersions for BOPP Tapes

Typical Properties @29°C

Description	Pigment Index	Pigment Type	Light Fastness		Weather Fastness		Viscosity		Pigment by Wt.	pH	Density g/ml	Chemical Resistance		Color Shade
			Full	Tint	Full	Tint	cPs	KU				Acid	Alkali	
White 7300	PW 6	Titanium dioxide	8	8	5	5	-	80 - 120	68%	8.0 - 9.5	1.80 - 2.20	5	5	White
Red Oxide 7326	PR 101	Iron Oxide Red	8	8	5	5	-	105 min	60%	7.0 - 9.0	1.68 - 2.08	5	5	Yellowish Red
Yellow Oxide 7241	PY 42	Iron Oxide Yellow	8	8	5	5	-	70 - 90	61%	8.0 - 10.5	1.50 - 1.90	5	5	Reddish Yellow
Phthalo Green 7367	PG 7	Phthalocyanine Green	8	8	5	5	5000 - 10000	-	47%	7.0 - 9.0	1.08 - 1.48	5	5	Bluish Green
Phthalo Blue 7375	PB 15:0	Phthalocyanine Blue	8	8	5	5	100 - 500	-	33%	7.0 - 9.0	1.10 - 1.50	5	5	Reddish Blue
Violet 7380	PV 23	Dioxazine Violet	7	7	5	4-5	50 min.	-	11%	7.0 - 9.0	1.00 - 1.40	5	5	Reddish Violet
Black 7394	PBk 7	Carbon Black	8	8	5	5	50 min.	-	35%	7.0 - 9.5	1.00 - 1.40	5	5	Bluish Black
Tan 770	Mixed CI	Mixed CI	8	8	5	5	4000 min	-	54%	7.0 - 9.0	1.50 - 1.90	5	5	Reddish Tan
Tan 772	Mixed CI	Mixed CI	8	8	5	5	4000 min	-	58%	7.0 - 9.0	1.50 - 1.90	5	5	Burnt Tan

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

"It is in good faith that we offer suggestions on the use of our products and these are based on knowledge we believed are correct and dependable. However, these suggestions are with no guarantee as process and conditions in our products may vary and are beyond our control. We strongly recommend that users of our products verify the appropriateness of our suggestions before using them on a commercial scale."