Paint Finish Features

	COLORWELD® 500 (2-coat) Opaque & Mica	COLORWELD® 500XL (3-coat) Metallic	DURAGLOSS® 5000 (2-coat) Opaque & Metallic	DURAGLOSS® 3000 (2-coat)	CORAFLON®	COLORWELD® 100 (2-coat)
Specular Gloss (ASTM D523@60 i/ECCA T2)	20 – 30	25 – 35	25 – 35	20 – 80+	20 – 80	20 – 80
Color Retention (ASTM D2244)	Maximum 5 units of change (20 yrs.)	Maximum 5 units of change (20 yrs.)	Maximum 5 units of change (15 yrs.)	Maximum 5 units of change (10 yrs.)	Maximum 5 units of change (10 yrs.)	Maximum 5 units of change (5 yrs.)
Chalk Resistance (ASTM D4214)	Maximum rating of 8	Maximum rating of 8	Maximum rating of 8	Maximum rating of 8	Maximum rating of 8	Maximum rating of 8
Coating Flexibility (ASTM D4145/ECCA T20)	1T	0T	0T	0T	1T	1T
Film Hardness (ASTM D3363/ECCA T4)	HB-H	HB-H	HB-H	HB-H	HB-H	F-2H
Film Thickness (ASTM D1400/ECCA T1)	Nominal 1.0 mil (25 microns)	Nominal 1.5 mil (35 microns)	Nominal 1.5 mil (35 microns)	Nominal 1.0 mil (25 microns)	Nominal 1.0 mil (25 microns)	Nominal 1.0 mil (25 microns)
Abrasion Resistance (ASTM D968) (Falling sand)	50 – 80 liters	Minimum 130 liters	>40 liters	>40 liters	>50 liters	Minimum 130 liters
Salt Spray Resistance (ASTM B117/ECCA T8)	Passes 3000 hrs.	Passes 3000 hrs.	Passes 3000 hrs.	Passes 3000 hrs.	Passes 3000 hrs.	Passes 1000 hrs.
Chemical Resistance	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Reverse Impact (ASTM B2794/ECCA T5)	No cracking	No cracking	No cracking	No cracking	No cracking	No cracking
Adhesion (ASTM D3359/ECCA T6)	No adhesion loss	No adhesion loss	No adhesion loss	No adhesion loss	No adhesion loss	No adhesion loss