



Dry Drawdown Cards in Only 4.5 Minutes

- Provides rapid color analysis of paints (ASTM D1729)
- Conventional drying requires 8 hours
- Extremely accurate and repeatable

Paint - Deep Tint Base

	SAM-255 (4.5min Drying)		Conventional (8 hour Drying)	
	Average	StDev	Average	StDev
L	93.36	0.02	93.20	0.10
a	- 1.13	0.01	- 1.01	0.01
b	4.50	0.06	3.87	0.22

Paint - Eggshell Accent Base

	SAM-255 (4.5min Drying)		Conventional (8 hour Drying)	
	Average	StDev	Average	StDev
L	93.06	0.10	92.83	0.07
a	- 0.95	0.01	- 0.98	0.02
b	4.08	0.06	3.81	0.07

Paint - Accent Base

	SAM-255 (4.5min Drying)		Conventional (8 hour Drying)	
	Average	StDev	Average	StDev
L	91.85	0.03	92.39	0.21
a	- 1.09	0.01	- 0.97	0.03
b	5.92	0.11	4.75	0.27

Paint - Deep Tint Base

	SAM-255 (4.5min Drying)		Conventional (8 hour Drying)	
	Average	StDev	Average	StDev
L	50.97	0.03	50.64	0.18
a	57.45	0.06	57.63	0.16
b	34.78	0.07	35.45	0.13

Spectrophotometer Analysis (X-Rite SP60)

L = Measurement of lightness (0(black) → 100(white))

a = Measurement of redness(positive) or greenness (negative)

b = Measurement of yellowness(positive) or blueness(negative)