

DC-315 Yield & Cost Analysis - 20 minute flashover (S9705)

(CCMC #14036-R / S705.1 & S705.2)

Spring 2016

\$/USG	WFT (20 min)	DFT	Spray Loss	SF/USG	\$/SF (RMC)	WFT (20 min)	DFT	Spray Loss	SF/USG	\$/SF (RMC)	WFT (20 min)	DFT	Spray Loss	SF/USG	\$/SF (RMC)	WFT (20 min)	DFT	Spray Loss	SF/USG	\$/SF (RMC)
\$80	24	15.6	10%	60	1.32	24	15.6	15%	57	1.38	24	15.6	20%	53	1.44	24	15.6	25%	50	1.50
\$81	24	15.6	10%	60	1.34	24	15.6	15%	57	1.40	24	15.6	20%	53	1.46	24	15.6	25%	50	1.52
\$82	24	15.6	10%	60	1.35	24	15.6	15%	57	1.41	24	15.6	20%	53	1.48	24	15.6	25%	50	1.54
\$83	24	15.6	10%	60	1.37	24	15.6	15%	57	1.43	24	15.6	20%	53	1.49	24	15.6	25%	50	1.56
\$84	24	15.6	10%	60	1.39	24	15.6	15%	57	1.45	24	15.6	20%	53	1.51	24	15.6	25%	50	1.58
\$85	24	15.6	10%	60	1.40	24	15.6	15%	57	1.47	24	15.6	20%	53	1.53	24	15.6	25%	50	1.59
\$86	24	15.6	10%	60	1.42	24	15.6	15%	57	1.48	24	15.6	20%	53	1.55	24	15.6	25%	50	1.61
\$87	24	15.6	10%	60	1.44	24	15.6	15%	57	1.50	24	15.6	20%	53	1.57	24	15.6	25%	50	1.63
\$88	24	15.6	10%	60	1.45	24	15.6	15%	57	1.52	24	15.6	20%	53	1.58	24	15.6	25%	50	1.65
\$89	24	15.6	10%	60	1.47	24	15.6	15%	57	1.54	24	15.6	20%	53	1.60	24	15.6	25%	50	1.67
\$90	24	15.6	10%	60	1.49	24	15.6	15%	57	1.55	24	15.6	20%	53	1.62	24	15.6	25%	50	1.69
\$91	24	15.6	10%	60	1.50	24	15.6	15%	57	1.57	24	15.6	20%	53	1.64	24	15.6	25%	50	1.71
\$92	24	15.6	10%	60	1.52	24	15.6	15%	57	1.59	24	15.6	20%	53	1.66	24	15.6	25%	50	1.73
\$93	24	15.6	10%	60	1.53	24	15.6	15%	57	1.60	24	15.6	20%	53	1.67	24	15.6	25%	50	1.74
\$94	24	15.6	10%	60	1.55	24	15.6	15%	57	1.62	24	15.6	20%	53	1.69	24	15.6	25%	50	1.76
\$95	24	15.6	10%	60	1.57	24	15.6	15%	57	1.64	24	15.6	20%	53	1.71	24	15.6	25%	50	1.78
\$96	24	15.6	10%	60	1.58	24	15.6	15%	57	1.66	24	15.6	20%	53	1.73	24	15.6	25%	50	1.80
\$97	24	15.6	10%	60	1.60	24	15.6	15%	57	1.67	24	15.6	20%	53	1.75	24	15.6	25%	50	1.82
\$98	24	15.6	10%	60	1.62	24	15.6	15%	57	1.69	24	15.6	20%	53	1.76	24	15.6	25%	50	1.84
\$99	24	15.6	10%	60	1.63	24	15.6	15%	57	1.71	24	15.6	20%	53	1.78	24	15.6	25%	50	1.86
\$100	24	15.6	10%	60	1.65	24	15.6	15%	57	1.73	24	15.6	20%	53	1.80	24	15.6	25%	50	1.88

NOTES:

- 1.) Contractor pre-approval & project submission required in advance of installation to validate both local approval & IFTI warranty
- 2.) CCMC Approval requires IFTI Applicator License (Cdn Version)
- 3.) WFT = Wet Film Thickness
- 4.) DFT = Dry Film Thickness
- 5.) 20 min flashpoint = 3 mil WFT Primer + 24 mil WTF DC-315
- 6.) RMC = Raw Material Cost
- 7.) \$/SF - Dollars Per Square Foot (CDN)
- 8.) SF/USG = Square Foot Per US Gal
- 9.) Recommended Primer: Sherwin Williams DTM Bonding Primer (3 mil WFT c/w spec total)
- 10.) Note: Primer typically \$55-60/USG (multi 5's)