



Fireshell® F10E

Intumescent Coating & Mold Inhibitor for Certaspray CC

Volatiles/VOC(g/l):	Below below 50 g/l AQMD & EPA
Flame spread & smoke (as per ASTM E84):	Class A (<25fs, <50s)
Solvents, Toxicity:	None, water based, non-toxic
Environmental impact:	Green product (as per http://www.greenguide.com)
Weight per Gallon:	11lbs +/- .3lb
Color:	Off white & charcoal black - customs available
Recommended WFT-DFT, coverages:	
Certaspray CC	17 mils WFT – 11 mils DFT – 88 SF/gallon
Dry Times:	To touch - 90min, 1-2 hrs between coats, see Drying Conditions below
Recommended equipment:	Airless: Graco 695 -2200psi at tip w/3/8" line Gun: Graco HD texture gun p/n 241705 Tips: .521 to .525
Sag resistance:	35mils+ walls, 20 mils+ on ceilings
Mold & Fungus Resistance:	Excellent – Mold inhibiting coating
Spraying temps:	62°-95° F ambient interior. Can be sprayed as low as 55° F by warming coating
Container sizes:	5 gallon pails or 55 gallon drums
Shelf life:	1 year from date of manufacture, store above 45° F
Drying conditions:	See www.tpr2.com "ventilation procedure" -cross ventilation always required -dehumidifiers if humidity above 50%rh. -Upon successful drying, cures in 3 weeks
Washability:	Meets ASTM D2486 Scrub Resistance > 1100 cycles Passes ASTM D4585 Moisture Resistance, 100 hours
Foam Thicknesses:	
Certaspray CC	5 ½ inches on walls and 9 ½ inches on ceilings

See spray procedures, safety, certifications, test reports and MSDS at www.tpr2.com