



Structuresaver® F1 & F4 Water resistant Non Flammable Coating

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|---|---|
| Volatiles/VOC(g/l): | Below 50 g/l -meets SCAQMD & 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: | 10.9lbs +/- .3lb |
| Colors: | Flat white-customs available |
| Wet film/ dry film ratio: | 10 mils dries to 6mils per coat, nominal |
| Coverage rate: | up to 165 ft ² /gal @6dft(non porous substrate), less on new wood or porous wood. |
| Dry to touch Times: | 2-3 hrs at optimal conditions, 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: | 35 mils+ walls, 20 mils+ on ceilings (for reference) |
| Mold & Fungus Resistance: | Per ASTM 3273-Excellent |
| Spraying Temps: | 55°-95° F ambient interior, coating must be kept above 62° F |
| Container sizes: | 5 gallon pails or 55 gallon drums |
| Shelf Life: | 1 year from date of manufacture, store above 45° F |
| Drying Conditions: | -drying times will be affected at 60%rh or greater -do not coat at >65%rh, correct drying will not occur -exterior coat only when several clear days are forecast |
| Washability: | Meets ASTM D2486 Scrub Resistance 370 cycles Passes ASTM D4585 Moisture Resistance, 100 hours |

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