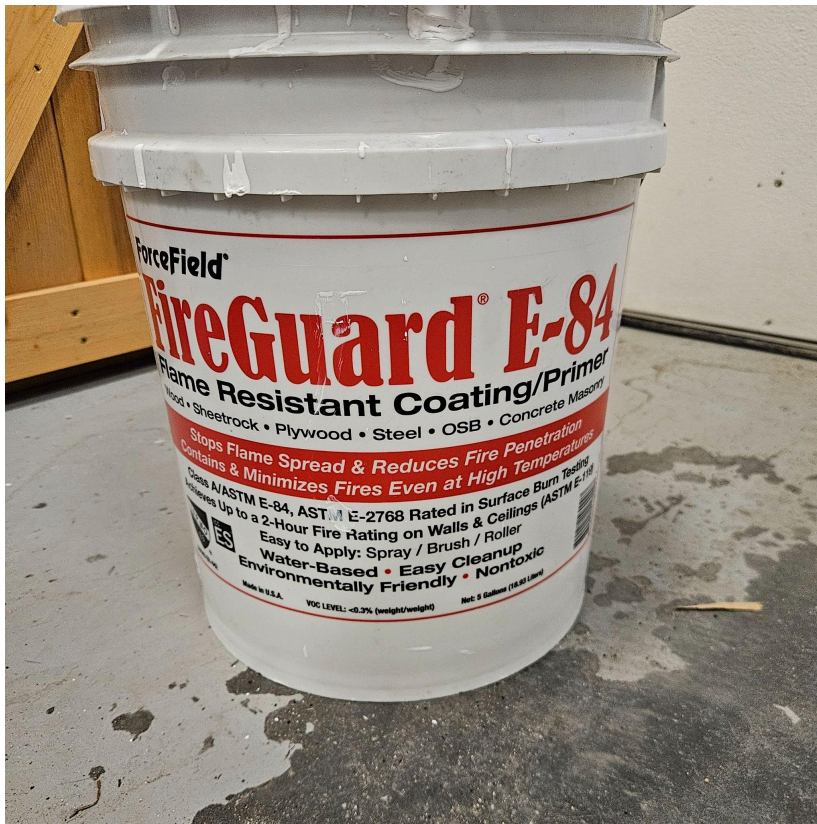




CITY OF STEAMBOAT: BUILDING DEPARTMENT.

In compliance with the code as laid out on page A02 of the blueprints by SEAD. During July of 2025 a painting crew supervised by Brandon Eten applied the Fire Shield Paint to the required areas of unit 10A-ground level unit at 1920 Bridge LN. The method used was manual paint roller. The paint was applied to achieve the thickness prescribed on the blueprints for a 60 minute level. Several measurements were made on a representative piece of drywall. Thickness met or exceeded the requirement on the example showing a ceiling mil of .25 The measurements specifically were .25, .29, .28, .30 the difference between the total and subtracting the drywall thickness. This was measured by a micrometer after the paint dried.

Please see pictures of the paint used required thickness for this specific paint



Gypsum Floor/Ceiling Non Top Coated		Dry Mill Thickness	Rating	Spec Sheet	Test Report
Floor/Ceiling Assembly Wood or Steel Frame	1/2"	25	1 hour	FC1-FC3	GL 60911
	5/8"	25	1 hour	FC1-FC3	GL 60911
	5/8" Type X	25	1 hour	FC1-FC3	GL 60911
	5/8" Type C	25	1 hour	FC1-FC3	GL 60911

Thank you,
Brandon Eten