

TABLE 705.5.1.1 EXTERIOR WALLS – DWELLINGS AND GROUP U ACCESSORY STRUCTURES WITHOUT AUTOMATIC RESIDENTIAL FIRE SPRINKLER PROTECTION.

Exterior Wall Element		Min. Fire Resistance Rating	Min. Fire Separation Distance
Walls	(Fire-Resistance Rated)	1 hour-tested in accordance with ASTM E 119 or UL 263 with exposure from both sides	<5 feet
	(Not Fire-Resistance Rated)	0 hours	≥5 feet
Projections	(Fire-Resistance Rated)	1-hour on the underside	≥2 feet to 5 feet
	(Not Fire-Resistance Rated)	0	5 feet
Openings in Walls	Not Allowed	N/A	<3 feet
	25% Maximum of Wall Area	0 hours	3 feet
	Unlimited	0 hours	5 feet
Penetrations	All	Comply with section 713	<5 feet
		None required	5 feet

For SI: 1 foot = 304.8 mm.

N/A = Not Applicable

TABLE 705.5.1.2 EXTERIOR WALLS – DWELLINGS AND GROUP U ACCESSORY STRUCTURES WITH AUTOMATIC RESIDENTIAL FIRE SPRINKLER PROTECTION

Exterior Wall Element		Min. Fire Resistance Rating	Min. Fire Separation Distance
Walls	(Fire-Resistance Rated)	1 hour-tested in accordance with ASTM E 119 or UL 263 with exposure from both sides	<3 feet
	(Not Fire-Resistance Rated)	0 hours	≥3 feet
Projections	(Fire-Resistance Rated)	1-hour on the underside	≥2 feet to 3 feet
	(Not Fire-Resistance Rated)	0	3 feet
Openings in Walls	Not Allowed	N/A	<3 feet
	Unlimited	0 hours	3 feet
Penetrations	All	Comply with section 713	<3 feet
		None required	3 feet

For SI: 1 foot = 304.8 mm.

N/A = Not Applicable