



# TUFFAK CA – CLASS A FLAMMABILITY RATING IN POLYCARBONATE SHEET

TUFFAK CA is an optical grade transparent polycarbonate sheet is designed to meet International Building Code (IBC) Class A flammability for interior wall and ceiling applications. This sheet product is virtually unbreakable, has high temperature resistance, high clarity and passes the National Fire Prevention Association (NFPA) 286 flammability requirement.

- » Meets IBC flammability for Class A performance
- » Passes NFPA 286
- » UV stable
- » Thermoformable
- » Three approved methods: ceiling standoff, wall standoff or direct to wall

#### **Mounting Gauges**

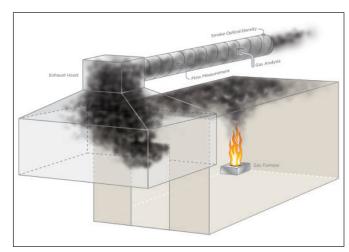
Walls: 0.118"- 0.236" Ceilings: 0.118"- 0.500"

#### **Packaging**

0.118"	48″x 96″	85 sheets
0.236"	48"x 96"	42 sheets
0.500"	48"x 96"	20 sheets

### Colors

- » Clear
- » K09 Bronze
- » I30 Gray (light)
- » I35 Gray (dark)



NFPA 286, Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth

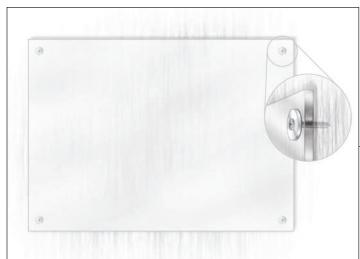


400 Nationwide Blvd, Suite 400 Columbus, OH 43215 800.848.9124 • Fax: 877.538.0754 plaskolite@plaskolite.com www.plaskolite.com



TUFFAK CA has been fire tested and certified in numerous installation configurations; both on and off wall and off ceiling. For maximum fire resistance, TUFFAK CA meets IBC code compliance for Class A performance when installed as outlined below.

Grade	Location	Attachment	Gauge	Distance from Ceiling	Distance from Wall	Rating
TUFFAK CA	Ceiling	Spaced Standoffs	0.118"	2″		Class A Equivalent
	Ceiling	Spaced Standoffs	0.118"	12″		Class A Equivalent
	Ceiling	Spaced Standoffs	0.500"	2″		Class A Equivalent
	Ceiling	Spaced Standoffs	0.500″	12″		Class A Equivalent
TUFFAK CA	Wall	On wall at corners	0.118"		0"	Class A Equivalent
	Wall	On wall at corners	0.236″		0"	Class A Equivalent
	Wall	Spaced Standoffs	0.118"		0.5″	Class A Equivalent
	Wall	Spaced Standoffs	0.118"		6.0″	Class A Equivalent
	Wall	Spaced Standoffs	0.236"		0.5″	Class A Equivalent
	Wall	Spaced Standoffs	0.236″		6.0″	Class A Equivalent



Four Screw/Washer attachment mounts panel directly on wall 1" from corners

## Cap/Barrel Stand-off attachment mounts for wall or ceiling standoff

