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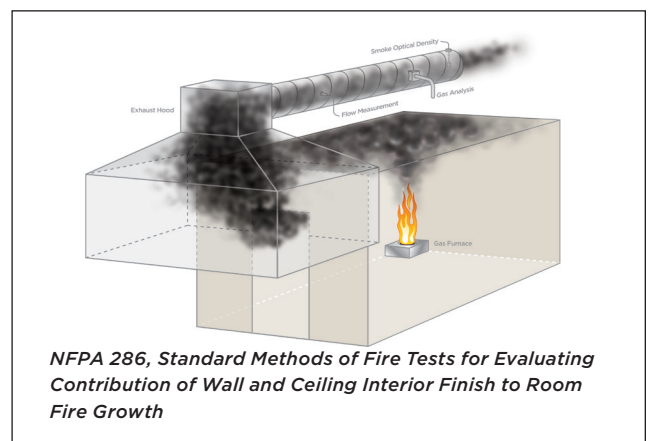
TUFFAK CA is an optical grade transparent polycarbonate sheet is designed to meet International Building Code (IBC) Class A flammability for interior wall and ceiling applications. This sheet product is virtually unbreakable, has high temperature resistance, high clarity and passes the National Fire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

» Meets IBC flammability for Class A performance

» Passes NFPA 286

» UV stable

» Thermoformable

» Four approved attachment methods: (see page 2)
  – Direct to wall with four panel screws
  – Wall standoffs
  – Wall H-channels for seamless appearance
  – Ceiling standoff/hanger bars

Mounting Gauges

Walls: 0.118″– 0.236″

Ceilings: 0.118″– 0.500″

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

Packaging

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

» Standard and Diffusing Colors

» Patterns

» Hard coat – TUFFAK CA-AR

PLASKOLITE

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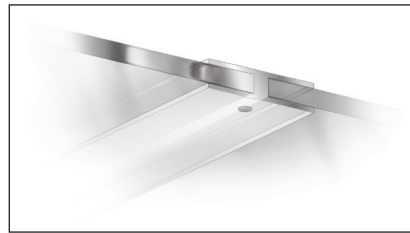www.plaskolite.com

TUFFAK-CA
POLYCARBONATE SHEET

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	Standoffs / Hanger Bars	0.118″- 0.500″	≥ 2″		Class A Equivalent
	Wall	On wall at corners	0.118″- 0.236″		0″	Class A Equivalent
	Wall	Standoffs	0.118″- 0.236″		≥ 0.5″	Class A Equivalent
	Wall	Plastic Channels	0.118″- 0.236″		0″	Class A Equivalent

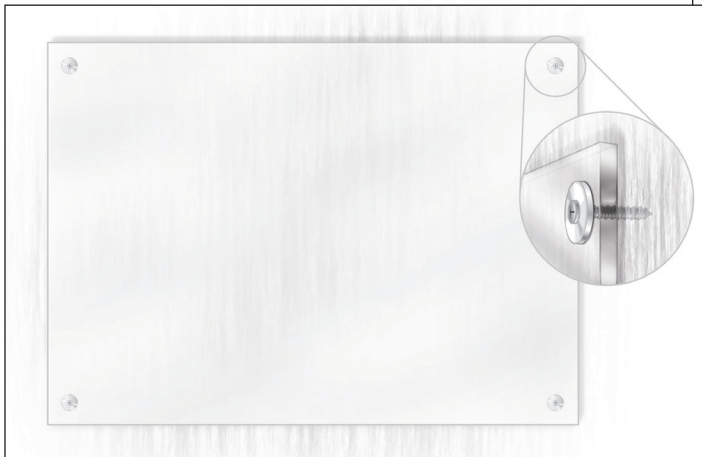*Ceiling Stand-offs / Hanger bars*

Rigid plastic H-channels

Cap / Barrel Stand-offs mounts to wall

Screw / Washer attachments on corners