



*"If you can imagine it, Nadco will make it stick."*

## 1520CW (2 mil (50 micron) Aluminum Foil)

**Description:** A 2 mil, (50 micron) high strength aluminum foil coated with an aggressive high temperature acrylic adhesive system. The foil conforms well to both fibrous and sheet metal ducts, providing an excellent vapor seal. The malleable foil also conforms well around corners and to irregular surfaces. Coated with a special cold weather acrylic pressure sensitive adhesive system which combines superior quick stick at normal temperatures with superior low temperature performance below freezing – this is the ultimate in cold weather tapes. Recommended for use at normal and elevated temperatures also.

**Applications:** Primarily used for vapor sealing fiberglass ductboard and sheet metal ducts; can also be used on FSK systems.

### TECHNICAL DATA

Total Thickness:	3.25 mils (75µ)
Adhesion:	
Peel (PSTC #1):	96 oz/in. width
Shear (PSTC #7)	
Indefinite @:	2.2psi
Tensile (PSTC #31):	27 lbs/in. width
Elongation (PSTC #31):	4.4%
Low Temperature Application:	-25oF (-32oC)
High Temperature Resistance:	260oF (127oC)
Low Environmental Resistance:	-35oF (-37oC)
WVTR (100% RH) <	0.01g per day 100 in <sup>2</sup>

Conforms to British Standard BS 476: Part 7, Class 1: Part 6, Class 0. U.S. Coast Guard approved for interior finish: Certificate of Approval No. 164.012/120/0 U.L. FILE NO.: R10984 Underwriters Laboratories Registered Trademark  
 Flame Spread: 5      Smoke Developed: 10