

# 50 AFTCW



**CRAYFORD 50 AFTCW** is ideal for sealing and seaming plain foil/FSK face fiberglass duct and pipe insulation surface. Protection against moisture combined with superior sealing and strength makes CRAYFORD 50 AFTCW an ideal choice for contractors and engineers for Cold Weather.

## Construction

Backing Type: 50 micron (2.0 mil) Aluminum Foil Tape  
Adhesive: Cold Weather Solvent-Based Acrylic Pressure Sensitive Adhesive  
Liner: Single-Sided PE Coated Silicone Release Liner

## Features

- All Weather Adhesive for strong adhesion, permanent sealing and bonding on Foil-Scrim-Kraft Facing joints and seams in HVAC ductwork application
- Excellent Shelf Life
- Tested in accordance to UL723, ASTM E84 and BS 476: Part 6, Part 7

## Standard Sizes

48mm x 50 Yard\*  
72mm x 50 Yard\*

\*Additional sizes available upon request.

## Recommended Storage and Shelf Life

Tape should be used within 12 months from the date of shipment. Tape should be stored at 21°C (70°F) with 50% relative humidity. Please keep out of direct sunlight. It is essential the surface must be clean, dry, free of grease, oil or any other contaminants.



PHYSICAL PROPERTIES	METRIC	STANDARD
Foil Thickness	50 Micron	2.0 mil
Total Thickness	90 Micron	3.6 mil
Adhesion to Steel	15 N/25mm	54 oz/in
Tensile Strength	75 N/25mm	17 lbs/in
Elongation	3.5%	3.5%
Service Temperature	-40 to +120 °C	-40 to +248 °F

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