



109 Independence Way
 Coatesville, PA 19320
 P: 610-857-2655
 F: 610-857-2986
 graphics@uticom.net
 www.uticom.net

Part # U4060D-AFH-19
 U7000 Material

© Uticom Systems Inc. 2014
 Proprietary and confidential information contained in this drawing is property of Uticom Systems Inc. and is only intended to be viewed by the end user or authorized distributor. Any reproduction in part or as a whole is strictly prohibited unless approved in writing by Uticom Systems, Inc.

Please review this drawing for accuracy. Approved by: _____ Date: _____

White on red background

6"

▲ USI
U4060D-AFH-19

DANGER

Arc Flash Hazard.

Appropriate PPE Required.

Flash Protection Boundary _____

Flash Hazard Category _____ Min. Arc Rating (cal/cm²) _____

FLASH PPE			
<input type="checkbox"/> Cotton underwear	<input type="checkbox"/> FR shirt	<input type="checkbox"/> Hard hat	<input type="checkbox"/> Leather gloves
<input type="checkbox"/> T-shirt	<input type="checkbox"/> FR pants	<input type="checkbox"/> Face shield	<input type="checkbox"/> Leather shoes
<input type="checkbox"/> Long-sleeve shirt	<input type="checkbox"/> FR coverall	<input type="checkbox"/> Ear Protection	<input type="checkbox"/>
<input type="checkbox"/> Long pants	<input type="checkbox"/> Flash suit	<input type="checkbox"/> Safety glasses	<input type="checkbox"/>
	<input type="checkbox"/> Flash hood	<input type="checkbox"/> Safety goggles	<input type="checkbox"/>

Equipment ID: _____

4"

U1900
Cover

Red

1/4" Rcorners x4

All other graphics print black on white background

U7000 Material: 0.007" retro-reflective sheeting, road sign grade with enclosed optical lens elements, engineering grade. Printed using automotive grade solvent based ink, thickness dry .0004" +/- .0001" with 30 micron emulsion, applied using a 158 mesh screen. Short term UV cured inks are not acceptable. **Over laminate:** 0.002" UV filtering PVDF over laminate. **Adhesive:** 0.0015" solvent based, permanent acrylic ASTM grade D 4956 Class 1 with .007" protective liner, kraft coated one side, with back slit. After 72 hours non removable intact. Water based adhesives or film liners are not acceptable in any part of this construction.

Durability: Minimum lifetime exterior durability of 20-25 years with proper surface preparation. Defective materials will be replaced at no charge.

Compliance: NESC and ANSI Z535-2011 compliant, UL 969 certified. All pieces shall pass a UL 969 Legibility Test and UL 969 Defacement Test. Material must have a current UL file number to be approved. Uticom UL file number for U7000 material is MH48956. Uticom will monitor all applicable standards and update graphics as changes occur.