

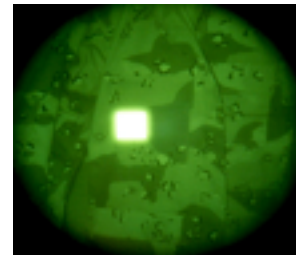
2 Inch (5cm) IR Squares



How to Work at Night

Infrared Tools LLC
www.InfraredTools.com
How to Work at Night

PO Box 4016
Crofton MD 21054
Phone: 443.292.8885
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- Reflects Infrared energy visible to night vision goggles for combat identification
- Minimally reflective to visible light for covert maneuvering
- Hook fastener attached to rear of insignia using aggressive, high temperature, water-resistant adhesive. Can not be pulled apart!
- Used and approved by the US Marines

Part Number	Description
CID-GLOW-80007	SQUARE, INFRARED, 2IN, 1 EA

Infrared Tools LLC is a veteran owned small business having extensive experience with military infrared signage and marking systems. We look forward to serving you.

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Specifications



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Characteristic	Rating	Reference
Peel Strength —Hook fastener to reflective patch	Min 12 lb at STP	Tested by Natick Soldier Research Center and independent third party lab.
	Min 5 lb after 16 hr water bath	
	Min 5 lb after 16 hr 120°F bake	
	Min 5 lb after 16 hr -40°F freeze	
Reflective Material	Microprismatic reflective film	COC on file
Hook fastener	A-A-55126, Type II, Class I, Black	COC on file
Detection Distance	Minimum 800m	3/4" square tested by Army Soldier Systems Center
Detection Angle	5°	3/4" square tested by Army Soldier Systems Center
Retro- reflectance	≥70 at 0,0 Typical >140	Tested by independent third party lab
Gloss	<50GU @ 60°, <15GU @ 20°	Self certified
Geometry	50±2mm X 50±2mm	Self certified
Weight	~.1oz/2.75g	Self certified