

IR SIGNATURE CONTROL LOW EMISSIVITY TAPE™ (THERMAL TAPE)



IR Signature Control Low Emissivity Tape™ (Thermal Tape) is a Mid and Far wavelength infrared (thermal) reflective marker that provides a simple covert marking solution for identifying assets on today's battlefield. To the naked eye, thermal tape is flat desert brown in color consistent with today's camouflage. However, when viewed with a thermal sensors / viewer, this specially formulated material will reflect a black "cold" signal in open-air environments.

Thermal tape is similar to brown duct tape in appearance, and is available in a 3.75" inch or 48" inch wide rolls, with a pressure sensitive adhesive (peel and stick) backing. Thermal tape is flexible, easily cut with conventional scissors or blades, and can be adhered to variety of surfaces including cloth and metal.

IR Signature Control Low Emissivity Tape is used exclusively by the U.S. Army for its Combat Identification Panels (CIP). These panels are used to reduce friendly fire incidents among allied ground forces and represent an integral part of today's Joint Combat Identification Marking system (JCIMS). CIPs are typically mounted on the sides of vehicles. Thermal Identification Panels (TIP), also utilize IR Signature Control Low Emissivity Tape, and are typically mounted on the hood and/or back of the vehicle. TIP are soft panels and can be folded up for storage, while CIP are hard panels and permanently affixed to vehicles



- 910511 - Thermal Tape Small - Brown (3.75" x 150') (NSN: 8135-01-518-2504)
- 910611 - Thermal Tape Large - Brown (48" x 315')
- 910115 - Personnel Combat ID Thermal Panel 50 (Brown / Brown), TIP-16
- 910213 - Vehicle Combat ID Thermal Panel 35 (Brown), TIP-9 (NSN: 2590-01-531-6337)
- 910218 - Vehicle Combat ID Thermal Panel 85 (Brown), TIP-21
- 910219 - Boresight Combat ID Thermal Panel 95 (Brown / Orange)

TIP is trademark of Cejay Engineering, LLC., .

ALL INFORMATION INCLUDED IN THIS SPECIFICATION AS WELL AS THE DESIGNED PRODUCT IS SUBJECT TO CHANGE. PLEASE SEE OUR WEB SITE AT WWW.CEJAYENG.COM FOR THE MOST CURRENT INFORMATION ON OUR PRODUCT SUITE. NO COMPONENT OF THIS PRODUCT OR SPECIFICATION IS AVAILABLE FOR DISTRIBUTION TO ANY PARTY WITHOUT THE EXPRESSED WRITTEN CONSENT OF CEJAY ENGINEERING, LLC

ATTENTION: ANY PRODUCTS USING INFRA RED LIGHT EMISSIONS [850 NM OR ABOVE] REQUIRE STATE DEPARTMENT APPROVAL AND A LICENSE TO EXPORT OUTSIDE THE UNITED STATES.



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