



RFID LABEL (WITH WELDABLE BACKING) FOR TRUCK TARPULINS, TENTS AND OTHER PVC MATERIALS

HF-weldable RFID labels made of durable polyester (PES) with a sealed surface that ensures excellent weather protection. These weldable RFID labels can be easily and quickly attached to PVC tarpaulins, tents, etc., using an ultrasonic device (HF). As an alternative to HF welding, the RFID labels can also be applied to tarpaulin parts with an industrial hot air blower (briefly at 500°C). The permanent coating used is weather-resistant, protecting the RFID label from external influences and ensuring its functionality even in challenging outdoor conditions (ranging from -30°C to 150°C).

Equipped with UHF or UHF/NFC technology, it enables precise tracking, personalized customization, and efficient inventory management of truck tarpaulins, tents, and other PVC materials.

ADVANTAGES

- **Durability:** High resistance to weather conditions and mechanical stress
- **Reliability:** Reliable data transmission for logistics and product information to support a sustainable and transparent circular economy

INLAY

