

TECHNICAL DATA SHEET

ISONEM ISOTAPE

(Waterstop Tape)

Product Description

ISONEM ISOTAPE has been created with a special formula. It can be applied even underwater whether hot or cold, wet or dry. It creates a highly strong, flexible and water-repellent barrier by sealing water, air, and moisture. ISONEM ISOTAPE is UV-resistant, environmentally friendly, VOC-free and has a wide temperature range that can be used in extreme weather conditions. It can close almost everything like large holes, cracks, gaps, and leaks.

- It is dimensions 150cm x 5 cm.
- It can make coating including underwater.
- It can be cut and used in pieces.
- It is very powerful and multi-purpose.

Usage Areas

- Roof leaks, gutters,
- Taps,
- Boats, skis,
- Personal watercraft, canoes,
- Outdoor equipment,
- Caravans,
- PVC, sanitary pipeworks
- Sprinkler systems,
- Pools and spas,
- Windows, doors, walls,
- Ventilation ducts
- PVC, acrylic, metal, steel, copper, aluminum, wood, ceramic, porcelain, tiles, glass, rubber, fiberglass, plaster, stone, cement, concrete, shingle roofs, membranes, plastics, fabrics, vinyl and much more provides excellent adhesion to more surfaces

Technical Specifications

Density (25°C, g/mL)	: 1,45 ± 0,10
Adhesion (N/cm²)	: 25 - 35
Cold Temperature Flexibility	: No cracking or loss of adhesion
Vapor Transmission Rate	: 0,15 g/m ² /24 h/mm
Elongation (%)	: 600 - 800
Compressive strength	: 70 Psi, application from within 15 Psi, application from outside
Color	: Black
Application temperature (°C)	: Do not apply at temperatures above 60°C.

APPLICATION INFORMATION

Clean the surface which is the water leak and stick it. In deep water leaks, the tape is brought the pasty and the damaged area is filled. Then its surrounding is cleaned and the tape is stuck. It is disposable. When it is removed from the surface, it is not used again.

IMPORTANT

After sticking the tape, press to on it min. 30 seconds.

Packaging & Storage

Packaging	: 1.5 m roll, 12 pieces/parcel
Storage temperature (°C)	: 5 - 35 °C
Shelf life	: 24 months from date of production if stored in original, unopened, undamaged packages.
Storage condition	: Store tightly closed in a dry and cool place.

Cleaning of Tools

Clean all tools and application equipment with clean water immediately after use.

Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Statement of Responsibility

The technical information and application advice given in this ISONEM Paint & Insulation Technologies publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

