

MUREX

PROPERTIES

MUREX is a **complex mixture** of cements, fillers and additives, made for **all types of waterproofing**.

MUREX provides long-lasting resistance to **pressure, particularly water pressure**, both **inside and outside**.

MUREX is used as a **rigid waterproof coating** for underground surfaces, and can be used in all cases of **damp or leaking walls** (basements, cellars, foundations) according to the **DTU (unified technical document) 14.1*** for tank lining.

MUREX can also be used to **prevent leaks or drips in concrete tanks**, and is therefore perfectly adapted for **waterproofing pools**.

MUREX is **microporous**, which means it allows the treated surface to **breathe**.

MUREX is also made for the following applications:

- Exterior coating for multi-storey, underground or submerged structures.
- Waterproofing for tunnels, pits, passageways, collector drains.
- Waterproofing under tiles.
- Coating for expanded polystyrene and bitumen.
- Waterproofing joints between floors and walls.
- Foundation walls.

Water compliance: **MUREX** does not modify the organoleptic structure of the water with which it comes into contact.

APPLICATION

MUREX can be applied to a clean, grease-free, oil-free surface in **2 layers**, using a brush or trowel.

Cracks must be treated beforehand.

Prepare the necessary quantity of water (15 to 20% of the amount of **MUREX** used depending on the situation) then gradually pour in all the water while mixing with a **slow mixer**.

Let mixture stand for two minutes.

Always **moisten the surface** before applying.

Apply a first thick layer (25% water) using generous amounts to **fill** all uneven parts of the surface (approximately 1.5 kg to 2 kg per m²).

Allow to dry for **8 hours**, then moisten the first layer and apply a **second coat** at 1.5 kg per m².

In cases of high pressure, a third layer (1 kg / m²) may be needed.

Old surfaces: Eliminate all parts that are crumbling or not sticking to the surface.

Apply a first layer of **MUREX** combined with **SUPERFIX** (1 liter of **SUPERFIX** for 25 kg of **MUREX**).

For more information, please refer to the various technical specifications:

- Standard NF P 11-221-1 (May 00)*

SAFETY INSTRUCTIONS

Alkaline product, use while wearing rubber gloves.

Store out of the reach of children.

In case of contact with eyes, rinse with plenty of water and seek medical attention.

Product strictly for professional use. Risk of dangerous chemical reaction with acids.

Safety data sheet available on our website www.perimetre-sa.com, under the "Products" (Produits) section.

This technical data sheet supersedes all previous versions concerning this product.

All information contained in this leaflet is based upon data considered to be true and accurate, based on laboratory tests, and is offered solely for the user's consideration. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We cannot assume responsibility for the results obtained by others over whose methods we have no control. The user is responsible for assuring their suitability for a specific use, as well as the proper handling and application of the product. Our warranty does not extend beyond the replacement of a product that is proven defective within one year of its delivery. 29/12/2010