



AKTI-VO BS

PRODUCT DESCRIPTION

AKTI-VO BS is a mastic composed of natural sodium Bentonite and butyl rubber, suitable for the waterproof sealing of penetrations, at the connection between elements of different nature or at the grouting of the VOLGRIP bentonite membrane.

It is an effective solution that allows you to intervene in a timely manner to complete waterproofing systems.



PRODUCT APPLICATION

- Accurate sealing of connection reinforcing bars, such as connectors, reinforcing bars, anchoring brackets, etc.
- Seal penetrations, such as cement, metal and plastic pipes embedded into the reinforced concrete, pole heads and pumping wells
- Connection fillet between discontinuous elements
- Reinforcement of the connection between the VOLGRIP bentonite membrane (see the relative technical data sheets) and other waterproofing
- Grouting of the VOLGRIP bentonite membrane in tears or joints

ADVANTAGES

- Chemically stable, not affected by exposure to air or contact with sea water or contaminants
- Also applicable on damp and very uneven surfaces
- Allows for applications with variable thickness
- Practical and fast for accurate applications

PREPARATION AND APPLICATION Clean the surface from any dust, oil, rust, loose parts and any other material that could compromise the adhesion of AKTI-VO BS.

In case of reinforcement rods or penetrations it is recommended to use the unipack with the appropriate gun with the reducing nozzle.

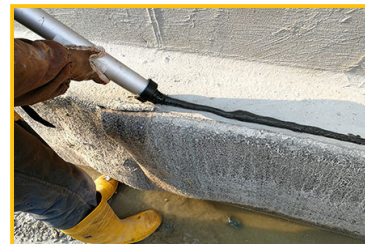
In the case of fitting shells or connections between VOLGRIP membrane and other waterproofing, it is recommended to use the gun without the reducing nozzle.

For all other cases, the product can also be applied with a trowel or a spatula.

Wash the tools with water after use.



AKTI-VO BS



References available at www.volteco.com

WARNINGS - IMPORTANT NOTES The recommended ambient conditions for application are at a temperature between +5°C and 30°C. Do not apply AKTI-VO BS in case of rain.

PACKAGING AND STORAGE Supplied in 600 cc unipack or 20 kg pot. The packages must be stored in a dry area protected from sunlight and humidity with temperatures no less than +5°C.

CONSUMPTION AND YIELD 1.5 kg/m² per mm of product thickness for trowel or spatula applications. With a unipack cartridge mounted on a gun with a reducing nozzle, a curb of 5.3 m with a 12 mm diameter is made. With a unipack cartridge mounted on a gun with no nozzle, a curb of 1.7 m with a 25 mm diameter is made.

PHYSICAL AND TECHNICAL SPECIFICATIONS

Specification	Values
Appearance	Dark grey gel
Specific weight	1.5 kg/l
Mixture composition (in weight)	50% Sodium bentonite 50% non-toxic plasticising agents

SAFETY Refer to the related Safety Data Sheet.

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