



# LITOSIDE

## EXPANDED POLYETHYLENE STRIP FOR PERIMETER JOINTS.

### DESCRIPTION

Expanded white polyethylene strip. The product possesses the following features:

low absorption of water;  
it retains its characteristics over time;  
compressible and flexible.

### PACKAGING

10 m roll x 2 pc

### FIELDS OF APPLICATION

Suitable for the construction of perimeter separation joints in indoor and outdoor flooring prior to the execution of the screeds.

### APPLICATION

Unwind the LITOSIDE strip and apply it along the perimeter of the walls of the room and on any elevations of the surface, such as: columns, stairs, etc. The strip can be fixed to the walls with adhesive tape or directly with the screed mixture.

Any vapour barrier consisting of polyethylene sheets or similar must be set in place by applying it back on the LITOSIDE strip for the entire thickness of the screed.

Once the parts that cover the flooring (ceramic tiles, natural stone, parquet, etc.) are installed, the strip must be cut at the height of the finished flooring. The perimeter joint will then be covered with the skirting or other coatings.

### WARNINGS

If you wish to increase the thickness of the perimeter separation joint, you can overlap two LITOSIDE strips, thereby obtaining a thickness of 10 mm.

Do not use the product for applications not stated on this technical sheet.

### DIMENSIONS

Thickness = 5 mm

height = 100 mm

Roll length = 20 m

### INFORMATION ON SAFETY

Refer to the product's safety sheets available upon request.

PRODUCT FOR PROFESSIONAL USE

### IDENTIFICATION DATA

|                                    |                            |
|------------------------------------|----------------------------|
| Colour                             | Grey                       |
| Density ISO 845                    | 20 kg/m <sup>3</sup>       |
| Deformation at break ASTM 0638M    | 81.3%                      |
| Stress at break ASTM 0638M         | 2.3 kg/cm <sup>2</sup>     |
| Water absorption ASTM C272         | 0.42%                      |
| Water vapour permeability ASTM E96 | 7.95 g/m <sup>2</sup> /24h |
| Temperature of use                 | From -80°C to +90°C        |
| Custom classification              | 39211900                   |

Although the information in this technical chart is source of our best experience, it is merely indicative. Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result.

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