

# Sealpvc RG 250 Bulb

## Waterstop in PVC for dynamic construction joints in a central position



The Sealpvc RG 250 Bulb waterstop is a waterproofing PVC profile that is not hydro-expansive, having a thickness of 25 cm with a central and highly elastic bulb. It is used in dynamic joints for horizontal (slabs) or vertical (elevation walls) constructions, in concrete structures, in the central position of the cast.

**CUSTOMS CODE:** 3925 9010

**COMPONENTS:** Single-component

**APPEARANCE:** Extruded PVC

**AVAILABLE COLORS:** Light blu

**PACKAGING AND DIMENSIONS:** Roll 25 m

## FEATURES AND BENEFITS

Given its particular composition, it can be cut with a sharp blade (cutter) and welded with simple heat welding tools, thus making it easier to create connections in the course of work.

## FIELDS OF APPLICATION

Waterproofing of the dynamic construction joints between: raft foundation and the elevation wall, between two raft foundations, between two elevation walls, between the wall and ceiling.

## ALLOWED SUPPORTS

Concrete

## MODE OF USE

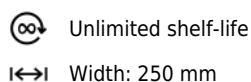
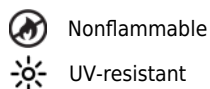
Bind with iron wire the side flaps of the waterstop to the steel plates provided, in order to position it and secure it in a central position with respect to the casting to be made. Proceed with the casting operations, ensuring it does not bend nor move from the seat identified.

## APPLICATION METHODS

Apply by hand



## KEY FEATURES



## TECHNICAL SPECIFICATIONS

ISO 458  
Cold Flex Temperature - **52 °C**

ISO 1183  
Density **1.32 g/cm<sup>3</sup>**

ISO 527  
Longitudinal elongation at break **330 %**

ISO 868 Shore  
Hardness **75**

ISO 527  
Breakdown tensile strength **16 MPa**

## CONSUMPTION

1 m/m: Use Sealpvc RG 250 Bulb welding the two edges of different belts head to head using a leister (manual hot air welder).

## STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight.

## PHOTO GALLERY



## ADDITIONAL CONTENT



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**Total pages of this document: 3**

## WARNINGS AND PRECAUTIONS

Pay careful attention both to the positioning of the waterstop and to any welds. Incorrect positioning could indeed nullify the performance. The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

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