# PRODUCT DATA SHEET

ITEM CODE: SEE DN
ISSUE DATE: 31/05/2026
REVIEW: NO. 6

## WINJOINT FOAM

### DESCRIPTION OF THE PRODUCT
Closed-cell, non-crosslinked expanded polyethylene foam backer rod with a circular cross-section.

### FIELDS OF USE
**WINJOINT FOAM** is used as a non-adhesive filler to correctly control the depth of expansion joints (creation of the “third wall” or joint backing) prior to filling with **WINJOINT SEAL** polyurethane sealant.
It is flexible, easy to apply, and offers good resistance to many chemicals.

### SURFACE PREPARATION
The surface must be clean, sound, and free from loose, foreign, or non-adhering materials. Apply the product on a dry surface.

### WARNINGS
Avoid prolonged exposure to direct sunlight. Maximum recommended exposure: 4 hours.

### APPLICATION
The diameter of the **WINJOINT FOAM** should be approximately 25% larger than the width of the joint to allow stable positioning. Press the foam into the joint using a tool with a rounded tip (free of sharp or pointed edges), capable of spanning the full width of the joint to the desired depth.

### PACKAGING DIMENSIONS

| DIAMETER | LENGTH / BOX |
|---|---|
| 10 mm | 550 m |
| 15 mm | 550 m |
| 20 mm | 350 m |
| 25 mm | 200 m |
| 30 mm | 160 m |

winkler® Advanced Building Material

Winkler Srl
Via M. Buonarroti, 15 - 20093 Cologno Monzese (Mi) - Italy
Tel. +39 02 26 700 605
info@winklerchimica.com - www.winklerchimica.com

## STORAGE

Store in a dry place, protected from direct sunlight.

## SAFETY INSTRUCTIONS

## PRECAUTIONS

For safety information, the user must refer to the latest Safety Data Sheet (SDS), prepared in accordance with applicable regulations. The SDS contains detailed information on the physical, toxicological, and safety characteristics of the product.

## DISPOSAL AND ENVIRONMENTAL PRECAUTIONS

Do not release the product or empty containers into the environment. For detailed disposal instructions, refer to the most recent Safety Data Sheet (SDS).

## TECHNICAL FEATURES
## (average value)

| FEATURES | STANDARD | RESULTS |
|---|---|---|
| Water absorption | ASTM C 1016<br>Procedure B | <0.03 g/cc |
| Density | ASTM D1622 | 25 ± 5 kg/m$^3$ |
| Compression recovery | ASTM D5249 | >90 % |
| Compression deflection | ASTM D5249 | >20.5 kPa |
| Working temperature | - | -40 °C to +80°C |
| Tensile strength | ASTM D1632 | >200 kPa |

**DISCLAIMER AND LEGAL NOTICE – WINKLER**

The information and instructions contained in this Technical Data Sheet are prepared on the basis of WINKLER's best technical and application knowledge and are provided for guidance only. However, since WINKLER cannot directly control site conditions or the execution of works, these indications are in no way binding on WINKLER.

The data provided do not exempt the purchaser from the responsibility of verifying, through practical tests and comprehensive applications, the suitability of the product for the intended use and of determining whether it is appropriate for the desired application; the user assumes all responsibility arising from its use. The customer is also responsible for verifying that this Technical Data Sheet is valid for the batch of product of interest and that it has not been superseded by later editions. The updated Technical Data Sheet is available on WINKLER's official website.

The contents of this Technical Data Sheet may be reproduced in other project documents, but the resulting document may under no circumstances replace or supplement the Technical Data Sheet in force at the time of application of the WINKLER product. Any alteration of the text or conditions contained in this Technical Data Sheet or derived from it releases WINKLER from any liability. WINKLER reserves the right to make technical changes of any kind to its products and/or Technical Data Sheets without notice. This revision cancels and replaces all previous ones.



**Winkler Srl**
Via M. Buonarroti, 15 - 20093 Cologno Monzese (Mi) - Italy
Tel. +39 02 26 700 605
info@winklerchimica.com - www.winklerchimica.com