



## Technical Data:

Characteristics	Value
material	polyethylene, flexible and extensible
fire class	B2
depth	55 mm
length / width installation space/cavern	260 mm / 130 mm
length / width over all	320 mm / 190 mm
colour	white
temperature	from -10°C to +80°C
cable diameter	max. 20 mm
mvtr-value	> 50 MNs/g

## Applications:

The INSTAABOX can be used to create space for junction boxes etc. in buildings without dry lining by attaching it to the existing vapour check and airtightness membrane and creating an airtight connection to it. Complies with the requirements of DIN 4108-7, SIA 180 and ÖNorm B8110-2 with regard to airtightness for the use of standard junction boxes. The INSTAABOX can be used on both interior and exterior walls.

## Delivery Form:

Mat. No.	EAN	PU
11751	4026639117519	5
11942	4026639119421	20

## Surfaces:

The INSTAABOX can be used on all common airtight substrates used in construction. Recommendation on suitable fasteners for connecting it to the airtight sealing layer (e.g. vapour check, wood-based panels or mineral substrate) is given in the pro clima planning documentation and application recommendations. Further information can be found in the technical data sheets provided with the fasteners.

## Features/advantages:

Provides space for up to three junction boxes. The INSTAABOX is oversized to prevent the airtight sealing layer being damaged if holes need to be drilled for the junction boxes. Electrical cables can easily be punched through pre-pressed exit points in the plastic body. Airtight installation of junction boxes without dry lining in accordance with the requirements of DIN 4108-7, SIA 180 and ÖNorm B8110-2

- ✓ For up to three junction boxes
- ✓ Pre-pressed exit points for cables
- ✓ For cables up to 20 mm in diameter

The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommendations given or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.

Further information about application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:  
 Phone: +353 46 9432104  
 Fax: +353 46 9432435  
[info@ecologicalbuildingsystems.com](mailto:info@ecologicalbuildingsystems.com)

For Stockists contact  
 Ireland  
 T. 046 9432104  
 F. 046 9432435  
 UK  
 T. 05600 758025  
 F. 05600 758026

Ecological Building Systems Ltd.

[info@ecologicalbuildingsystems.com](mailto:info@ecologicalbuildingsystems.com)  
[www.ecologicalbuildingsystems.com](http://www.ecologicalbuildingsystems.com)

