



Self-adhesive elastomer bitumen tape  
for bonding of different materials

## Uses

DOBAU®- ISONOVO is a flexible, strapless elastomer bitumen tape based on a high quality polymer-resin-bitumen mixture. It is characterized by premium adhesion during extreme temperatures and atmospheric conditions. Due to its excellent process ability at low temperatures DOBAU®- ISONOVO is also basically used in the roof area. Because of the remarkable sealing and bonding behavior, you can find DOBAU®- ISONOVO mostly in the steel roof product range (e.g. wall and chimney connection or roof ridges). The cold self-adhesive coating at the bottom area is protected by a double-sided silicone liner.

## Properties

DOBAU®- ISONOVO is characterised by the following features:

- Simple and fast processing without additional accessories
- Cold self-adhesive
- Usable as a sealant
- Free of solvent, therefore environmentally friendly
- Long tapes for use in production facilities

## Product data

Thickness:	DIN EN 1849-1	0.6 mm - 2.0 mm
Adhesion (23 °C on steel):	DIN EN 1939 (app. B)	> 40 N/ 25 mm
Adhesion (0 °C on steel):	DIN EN 1939 (app. B)	> 15 N/ 25 mm
Ageing resistance:	DIN EN 1297	min. 5 years
Softening point:	DIN EN 52011	≥ 80 °C
Temperature resistance:		-10 °C to +80 °C
Processing temperature:		≥ 0 °C
Gripping/Compatibility:		excellent on concrete and ceramic tiles

## Application

At freezing temperatures the surface should be pretreated with primer COLZUMIX®- Haftgrund (about 200 ml/m<sup>2</sup>) to achieve optimum adhesion. Therefore the best application temperature lies between 0 °C and 25 °C air and surface temperature, respectively. DOBAU®- ISONOVO must be pressed on firmly after application. The formation of cavities and blisters should be avoided. However, we recommend to free the area from dust, grease and moisture.

## Central Sales

Dortmunder Gußasphalt GmbH & Co. KG

✉ Am Hafenbahnhof 10 ■ 44147 Dortmund ■ Germany

☎ +49 231 395797 - 37    @ info@dga.de    🌐 www.dga.de

## Dimensions

### Various product dimensions (as needed)

Thickness (mm):	0,7 – 0,9 – 1,0 – 1,2 – 1,3 – 1,5 – 2,0 – 3,0
Width (mm):	15 – 20 – 25 – 30 – 50 – 60 – 70 – 80 – 285 – 1000
Length (m):	5 – 10 – 50 – 60 – 70

## Stocking

Properties of DOBAU®- ISONOVO stay unchanged in original packing for 12 month (from date of manufacture). The product should be protected from direct sun light and should be stocked cool and dry.

This product information corresponds to our latest available information. The processor is obliged to test the suitability and application options for the intended purpose. We shall be pleased to advise if you have any questions about our product. Our Terms and Conditions of Business apply, which can be found at [www.dga.de](http://www.dga.de).

Rev.: 01/24

### Central Sales

Dortmunder Gußasphalt GmbH & Co. KG

✉ Am Hafenbahnhof 10 ■ 44147 Dortmund ■ Germany

☎ +49 231 395797 - 37    @ info@dga.de    🌐 [www.dga.de](http://www.dga.de)