



Version 04/2022

# **Domoproof** <sup>®</sup> Elastopad

Self-Adhesive Butyl Sealing Pad with Polypropylene Fleece in 30 x 30 cm panels

## Description

**Domoproof**<sup>®</sup> **Elastopad** is a self-adhesive sealing pad consisting of a butyl rubber adhesive compound, protected by a Polypropylene Fleece and it is characterized by the easy peel siliconized release liner. It has been developed for applications where it is both necessary to have a high adhesion property on materials such as concrete, plaster boards or ceramic and featuring a smooth, absorbing surface. The non-woven fleece allows the pad to seal and conform over the joint.





**Domoproof® Elastopad** is compatible with common glues (cement and non-cement-based adhesives) and is ideal for use under wood, ceramic coverings. It is highly adhesive, even at low temperatures, to all materials and especially to plastic, glass, steel, polycarbonate and wood. Compatible with most of the bitumen present on the market. The product must be protected from UV rays.

**IMPORTERS/ DISTRIBUTORS:** 



Domochemica Co. Ltd www.domochemica.com.cy 2, Propylaeon Str. Strovolos Industrial Zone P.O. Box 28928 2084 Nicosia / Cyprus Tel: +357 - 22 31 12 10 Fax: +357 - 22 42 06 51





# **Technical Data**

Characteristics	Value	Test
Film Type / Colour	Polypropylene Fleece / White	-
Compound Type / Colour	Butyl Rubber Adhesive / Grey	-
Standard Thickness	1.0 mm	-
Standard Dimensions	300 x 300 mm	-
Solids	100 %	-
180° Peel Adhesion	20 N/cm	ASTM D 1000
Application Temperature Range	0 °C / + 40 °C	-
Service Temperature Range	- 30 °C / + 90 °C	-

#### **Features**

- Easy peel
- Solvent-free
- Cold applied
- No oil migration
- Excellent heat stability
- Waterproof and self-sealing
- Excellent adhesive properties
- High workability and deformability
- Excellent adhesion at low temperatures

## **Surface Preparation**

The sealing pad must be applied to a clean, dry, smooth and dust-free surface. For an application between 0 °C and 5 °C, ensure that frost or condensation are absent on the surface. In case of porous supports it's advisable to stabilize the surface. No special tools are required to install **Domoproof**<sup>®</sup> **Elastopad**.

#### Uses

**Domoproof® Elastopad** is used as a connector around pipework, in shower tray drains and other construction applications where waterproofing sealing is required. Following the application of the pad, the necessary waterproofing mortar or resin is applied, with or without reinforcement according to the specific needs.

## **Application**

Start removing the release liner that covers the adhesive part and position the sealing pad. Carry out a roll-pressing to avoid entrapment of air bubbles. Press with a roller or a cloth pad. Protect the material from UV-rays within a few weeks of installation.

**IMPORTERS/ DISTRIBUTORS:** 



Domochemica Co. Ltd www.domochemica.com.cy 2, Propylaeon Str. Strovolos Industrial Zone P.O. Box 28928 2084 Nicosia / Cyprus Tel: +357 - 22 31 12 10 Fax: +357 - 22 42 06 51





# **Dimensions & Packaging**

Standard dimensions: 30 x 30 cm

Standard thickness: 1.0 mm

Individual pads are packaged in boxes of 60 panels.

## **Storage**

The quality and the characteristics of the materials remain unaltered for a long period of time. However, it is recommended to use the product within 12 months from production date. The product must be stored in the original and unopened packaging in a dry and well-ventilated place at a temperature between + 5 °C and + 40 °C. Storage above 50 °C may lead to difficulties in removing the release liner when applying. The product is not affected by frost.

**IMPORTERS/ DISTRIBUTORS:** 



Domochemica Co. Ltd www.domochemica.com.cy 2, Propylaeon Str. Strovolos Industrial Zone P.O. Box 28928 2084 Nicosia / Cyprus Tel: +357 - 22 31 12 10 Fax: +357 - 22 42 06 51