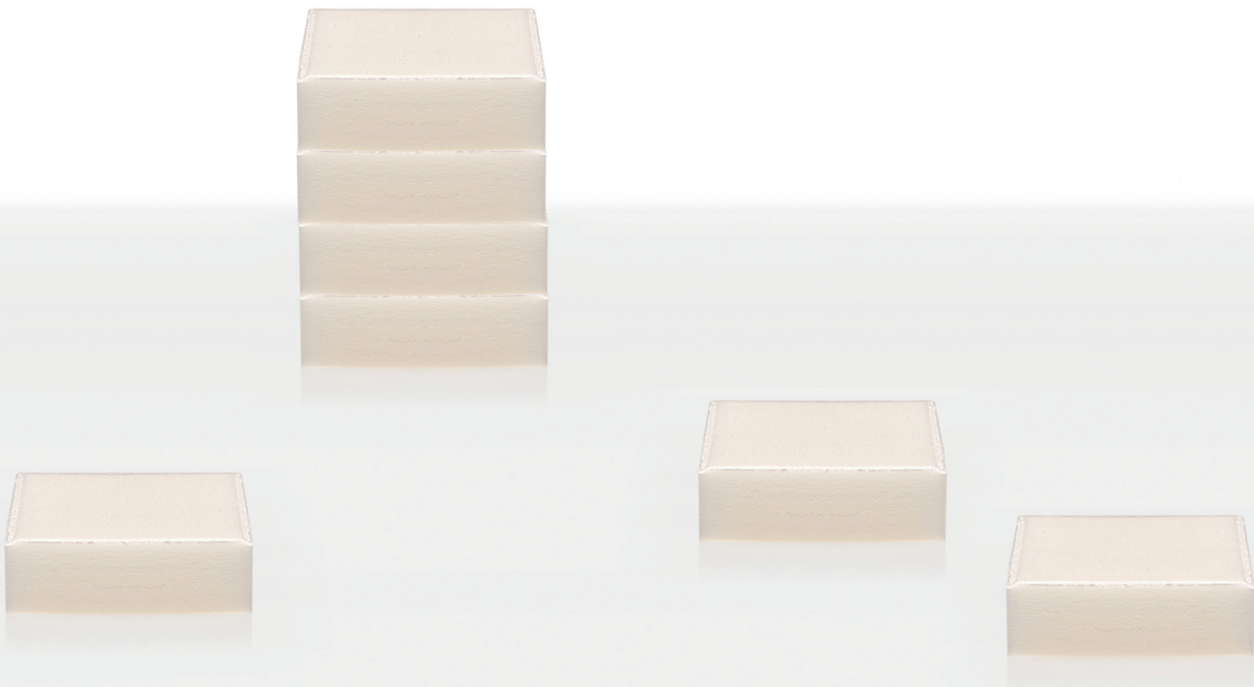


**Simple and secure**

Transport, stack and store.

**blaugelb transport pad PE**

The secure solution for transport and storage.

- For glass, window panes, easily scratched and pressure-sensitive surfaces
- High compressive strength, reliably absorbs compression loads
- Sticks securely without slipping, self-adhesive on one side
- Can be removed again without leaving residue, unplasticised adhesive

### Product features:

The blaugelb transport pads PE protect sensitive surfaces and fragile goods against damage during transport. They are made of polyethylene foam, which elastically absorbs the compression loads and has a high resilience. With a volume by weight of approx. 44 kg/m<sup>3</sup>, they are very robust and long-lasting. Due to their surface structure, the blaugelb transport pads PE also have a skid-resistant effect on glass surfaces.

The blaugelb transport pads PE are used to maintain the distance between individual goods so that damage caused by abrasion, blows or scratches is avoided. In the case of window components, for example, the blaugelb transport pads XPS are bonded to the glass with the corresponding dimension so that the profiles cannot make contact with one another when stacked or in the transport racks.

### Product benefits:

- Can be removed again from most flat, hard surfaces without leaving residue
- For glass, window panes, easily scratched and pressure-sensitive surfaces as well as wood and plastics
- High compressive strength, reliably absorbs compression loads
- Sticks securely without slipping
- Self-adhesive on one side
- The adhesive is unplasticised
- Can be stacked (several transport pads XPS without felt can be bonded to one another)

### Technical data:

Basis:	Crosslinked PE slabstock foam
Adhesive:	Acrylic adhesive, unplasticised
Apparent density: ISO 845	45 ± 6 kg/m <sup>3</sup> (at +25 °C)
Deformation at 0.04 N/mm <sup>2</sup> and 70 °C: ISO 2796	< 5 %
Compressive strength at 10 % compression: ISO 3386/1	> 60 kPa
Water absorption (long-term): DIN 53428	≤ 1 vol%
Fire behaviour: FMVSS-302	< 100 mm/min
Processing temperature: ISO 2796	-80 to +90 °C
Protective covering:	Silicone release paper, white

Product name	PU	Item no.
blaugelb transport pad PE 48x48x15 mm 44 kg/m <sup>3</sup>	3,000 pcs./box	0414548

The blaugelb transport pads PE are supplied on sheets in a box (25 pieces per sheet). Store in a cool, dry place and avoid exposure to light. Keep away from solvents and ignition sources. Can be stored for 12 months at +15 °C to +25 °C and 50 % rel. humidity.

### Processing note:

In preparation, clean the surface and free it from dust, grease, dirt and loose parts. Remove the blaugelb transport pad PE from the carrier sheet and press the bonding surface onto the dry, clean surface. Do not expose to direct sunlight and protect against heating to over +70 °C. Do not bring into contact with solvents or nitrocellulose-based paints.

Before application, the suitability of the material is to be verified through appropriate tests performed by the customer.

### Safety note:

Based on existing data and experience, the product is not a dangerous substance as defined by the German Law on Chemical Substances or comparable EC guidelines. The adhesive is unplasticised.