

# Technical data sheet

## BauderPIR SKL

### foam adhesive



<b>Product description</b>	Single-component, self-expanding polyurethane adhesive for the efficient, clean, economical and permanently secure bonding of thermal insulation boards in flat roofs.	
<b>Application fields</b>	Adhering of applicable thermal insulation (BauderPIR insulation boards, EPS insulation boards, some mineral fibre insulation boards, BauderPIR KFS and BauderPIR GFS) on substrates such as bitumen membranes (mica, slate) BauderTEC vapor barriers or suitable layers of insulation among themselves.	
<b>Article number</b>	7536 0000	

Characteristic	Unit	Value
<b>Material</b>	-	Polyurethane-based adhesive
<b>Color</b>	-	yellow
<b>Curing time</b>	-	With addition of moisture between 20 minutes and a few hours, depending on the weather
<b>Delivery form</b>	-	Package with 12 cans of 750 ml each
<b>Product storage</b>	-	12 months at + 5 °C to + 25 °C in a closed container - store cans upright and in a dry place
<b>Reaction to fire</b>	-	Class B1, according to DIN 4102
<b>Processing temperature</b>	°C	+5°C to +40°C
<b>Consumption</b>	-	depending on wind load calculation according DIN EN 1991-1-4, e.g. 3 stripes/m <sup>2</sup> of 25 ml per meter of stripe
<b>Giscode</b>	-	PU 80
<b>UFI-Code</b>	-	24EJ-55KR-007A-PVPV // MAEJ-55YH-M07A-0JV0

**Note** Apply Bauder foam adhesive in strips to the substrate in accordance to the wind uplift calculation and put insulation boards in. Do not step on the insulation boards until the foam adhesive has cured. The open time of the foam adhesive must not be exceeded, see label on the can.

Due to different materials, substrates and external influences, the processor must always carry out his own tests on site.

The glue is moisture-hardening. Moistening the applied adhesive beads is therefore necessary depending on the weather - carry out a self-test beforehand. Remove adhesive residue with a suitable cleaner.

Wear protective goggles, protective gloves and protective clothing.

Xn, harmful, F + extremely flammable - observe packaging label and safety data sheet.

**Product storage guidance** Store cool and dry.

**Further information/documents** For the latest documents like installation guide, EPD, detail installation e.g. please go to [www.bauder.eu](http://www.bauder.eu)