

# BauderPIR KOMPAKT

## Technical data sheet

Type of application	<b>Polyurethane thermal insulation board for flat roofs</b>
According to	<b>EN 13165</b>
Artikel Nummer	<b>9612 2040</b>

length	600 mm
width	600 mm
thickness	60 / 80 / 100 / 120 mm
minimum density	36,4 kg/m <sup>3</sup>
compressive strength	≥ 0,15 N/mm <sup>2</sup> , 150 kPa (10% compress)
thermal conductivity	0,030 W/mK
reaction to fire	class E according to DIN EN 13501-1
surface	mineral fleece
resistance to hot bitumen	yes

### BauderPIR KOMPAKT insulation boards

#### Product description

High quality PIR insulation boards on polyurethane basis, with a mineral fibre fleece facing on top and bottom side.

#### Application areas

In the Bauder KOMPAKT system the BauderPIR KOMPAKT insulation boards are glued with BauderFlex bonding agent at total area and joint sealed.

Application areas are slip-in secure and leakage secure Bauder flat roof systems.

#### Performance description:

BauderPIR KOMPAKT insulation boards are washed in by dipping into a bitumen boiler and/or by dipping into already applied BauderFLEX bonding agent at total area.

To ensure slip-in protection the installation must be performed with sufficient bonding agent and the PIR insulation boards must be dipped completely (including the boarder areas).

