

# BauderPIR KOMPAKT tapered insulation B2

## Technical data sheet

Product description		<b>Polyiso rigid foam boards according to DIN EN 13165</b>
Type of application		<b>Thermal insulation under waterproofing for application in hot bitumen</b>
Facing	top:	<b>None</b>
	bottom:	<b>None</b>
Board edge		<b>Straight</b>
Article number		<b>9612 0040</b>

Characteristic	Test method	Unit	Value
Length	DIN EN 822	mm	600
Width	DIN EN 822	mm	600
Thickness	DIN EN 823	mm	from 20/30 mm
Reaction to fire	DIN EN 13501 - 1	-	class E, (B2 according to DIN 4102-1)
Compressive strength	DIN EN 826	kPa	≥ 150
Thermal conductivity $\lambda$ (EU)	EN 13165	W / mK	0.027 < 80 mm 0.026 80 - < 120 mm 0.025 ≥ 120 mm
Type of application	DIN 4108-10	-	DAA ds
Water absorption	DIN EN 12087	Vol%	max. 3
PIR index			> 250



Number of test institute: 0751 FIW Munich  
DIN EN 13165



Certification body ÜGPU, Ü048  
Approval Z-23.15-1432