

BauderPIR FA Gefälle 2.0%

Technical Data Sheet

Product description		Polyiso rigid foam panels according to DIN EN 13165			
Type of application		Tapered insulation panels			
Facing	top:	Aluminium			
	bottom:	Aluminium			
Board edge		Straight			
Description		PU-EN 13165-T2-DS(70,90)3-DS(-20,-)2-CS(10/Y)120-TR40			
Article number	Thickness 30/55 mm	4700 2001	Thickness 130/155 mm	4700 2005	
	Thickness 55/80 mm	4700 2002	Thickness 155/180 mm	4700 2006	
	Thickness 80/105 mm	4700 2003	Thickness 180/205 mm	4700 2007	
	Thickness 105/130 mm	4700 2004	Thickness 205/230 mm	4700 2008	

Characteristics	Test method	Unit	Value
Length	DIN EN 822	mm	1200
Width	DIN EN 822	mm	1200
Thickness	DIN EN 823	mm	30/55, 55/80, 80/105, 105/130, 130/155, 155/180, 180/205, 205/230
Slope		%	2,08
Reaction to fire	DIN EN 13501 - 1	-	Class E, (B2 according to DIN 4102-1)
Compressive strength	DIN EN 826	kPa	≥ 120
Thermal Conductivity (λ_D) (EU)	EN 13165	W/mK	0,022
Type of application	DIN 4108-10	-	DAA dh
Water absorption	DIN EN 12087	Vol%	max. 3
PIR index			> 250

Ident.-Number of test-institute: 0751 FIW München



DIN EN 13165



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