

Knudsen Kilen

Data Sheet Brown Wedge





Due to its large loadbearing capacity, the Brown Wedge is used for a large number of tasks in the construction industry, including all types of distance adjustment, leveling, spacing etc. For example when installing windows, leveling joist floors and heavier items that need a stable surface. The Brown Wedge can be used together with the Grey, Black and Yellow Wedge, as well as the Terrace Wedge.

The blocking up heights range from 16-80 mm.

Technical information

Properties	Specifications	Remarks
Item number	971116080	
Material	LDPE (Low Density Polyethylen)	
Width / Length	45 / 90 mm	
Height	1 - 15 mm	
Color	Brown	
Weight	13 grams	
Temperature High (Softing Point)	95 ℃	
Temperature Low (Low Temperature Brittleness)	-73 °C	
UV resistance	Added UV additive in masterbatch	
Aging effect	At 75 years, no change is seen in the material	The wedge has been tested at 20 degrees according to work standard SPF2000
Point load	600 - 1.700 kg	With an overlap of 35-100%
Surface load	3.600 - 10.200 kg	Per m2 floor when using 6 sets of Brown and Yellow wedges per. m2
Consumption per m2	6 pcs.	When leveling joist floors
Moisture	Is not affected by moisture, rot or fungus	
Fire	Does not emit toxic fumes in case of fire	
Fire classification	Fuel class B2 / DIN 4102-1	
Capillary breaking	Yes	

