

# Knudsen Kilen

## Data Sheet Combi Max Low



The Combi Max series is used for blocking up wooden floor on joists and is also very suitable for modular building of terraces with Combi Sole which stabilises the modular structure on uneven foundations and protects vulnerable surfaces such as roofing felt. Combi Max Low is the lower of the two base components in the Combi Max series. The blocking up height when using Combi Max Low and Combi Max Top, ranges from 50-110 mm and further up to 285 mm when adding Combi Extension. Combi Max Low is always used with Combi Max Top. In addition, Combi Extension, Combi Sole, Combi Sound Reducer and Combi Sound Reducer Light can be used with the products in the Combi Max series.

## Technical information

Properties	Specifications	Remarks
Item number	987808220	
Material	LDPE (Low Density Polyethylene)	
Width / Length / Height	80 mm / 100 mm / 23 - 75 mm	
Color	Anthracite grey	
Weight	80 grams	
Temperature High (Softing Point)	95 °C	
Temperature Low (Low Temperature Brittleness)	-73 °C	
UV resistance	UV additive added 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	250 kg	At flat pressure 40x40 mm
Surface load	1.500 kg	Per m2 floor when using 6 sets of wedges per m2
Weighted step sound reduction	22 dB	Without Combi Sound Reducer
Weighted step sound reduction	27 dB	With Combi Sound Reducer
Consumption per m2	6 pieces	When leveling joist floors
Moisture	Is not affected by moisture, rot og fungus	
Fire	Does not emit toxic fumes in case of fire	
Fire classification	Fuel class B2 / DIN 4102-1	
Capillary breaking	Yes	



 **Knudsen Kilen**

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