Knudsen Kilen

Data Sheet Combi Base





Combi Base is the basic component in the Combi series used for blocking up wooden floor on joists. The blocking up height ranges from 32-75 mm and further up to 250 mm when using Combi Extension. Combi Base is used together with Combi Top Small, Combi Top Medium or Combi Top Large. In addition, Combi Extension, Combi Sole, Combi Sound Reducer and Combi Sound Reducer Light can be used with Combi Base.

Technical information

Properties	Specifications	Remarks
ltem number	975208120	
Material	LDPE (Low Density Polyethylene)	
Width / Length	80 / 100 mm	
Height	20 - 40 mm	
Color	Turquoise green	
Weight	51 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	21 dB	With Combi Top Medium
Weighted step sound reduction	26 dB	With Combi Top Medium and 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 A/S • Industrivej 21 • DK - 3300 Frederiksvaerk • tel.: +45 47 76 01 01 info@knudsenkilen.dk • www.knudsenkilen.dk