

## Tender specifications

System: Metawell® acoustic element  
Type: Basic 2000-W

Format: 980 mm x 2000 mm  
Installation height: ..... m  
Suspension height: ..... m  
Weight: 9.7 kg  
Color: RAL 9010 (pure white)  
Hole pattern: staggered round holes Q6x16  
Absorber: Acoustic fleece

Scope of delivery: Panel incl. 2 C-profiles and small parts bag with rope hangers

Mounting surface: reinforced concrete / wood / trapezoidal sheet metal  
Installation with screws and dowels suitable for the underground

Equivalent sound absorption surfaces according to DIN EN ISO 354:

for suspension height tKh = 100 mm

125 Hz: 0.14 m<sup>2</sup>, 250 Hz: 0.66 m<sup>2</sup>, 500 Hz: 1.14 m<sup>2</sup>

1000 Hz: 1.42 m<sup>2</sup>, 2000 Hz: 1.28 m<sup>2</sup>, 4000 Hz: 1.58 m<sup>2</sup>

for suspension height tKh = 300 mm

125 Hz: 0.46 m<sup>2</sup>, 250 Hz: 1.31 m<sup>2</sup>, 500 Hz: 1.37 m<sup>2</sup>

1000 Hz: 1.54 m<sup>2</sup>, 2000 Hz: 1.60 m<sup>2</sup>, 4000 Hz: 1.89 m<sup>2</sup>

Metawell® acoustic element Basic 2000-W

Quantity: pieces EP: GP: