

Tender specifications

System: Metawell® acoustic element

Type: Perfect 2000-W

Format: 980 mm x 2000 mm

Installation height: m

Suspension height: m

Weight: 8.9 kg

Color: RAL 9010 (pure white)

Hole pattern: staggered round holes X6x8

Absorber: Acoustic fleece with melamine resin foam on the backside

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: 0.28 m², 250 Hz: 1.02 m², 500 Hz: 1.90 m²

1000 Hz: 2.22 m², 2000 Hz: 1.94 m², 4000 Hz: 1.95 m²

for suspension height tKh = 300 mm

125 Hz: 0.60 m², 250 Hz: 1.51 m², 500 Hz: 1.79 m²

1000 Hz: 2.07 m², 2000 Hz: 2.26 m², 4000 Hz: 2.25 m²

Metawell® acoustic element Perfect 2000-W

Quantity: pieces

EP:

GP: