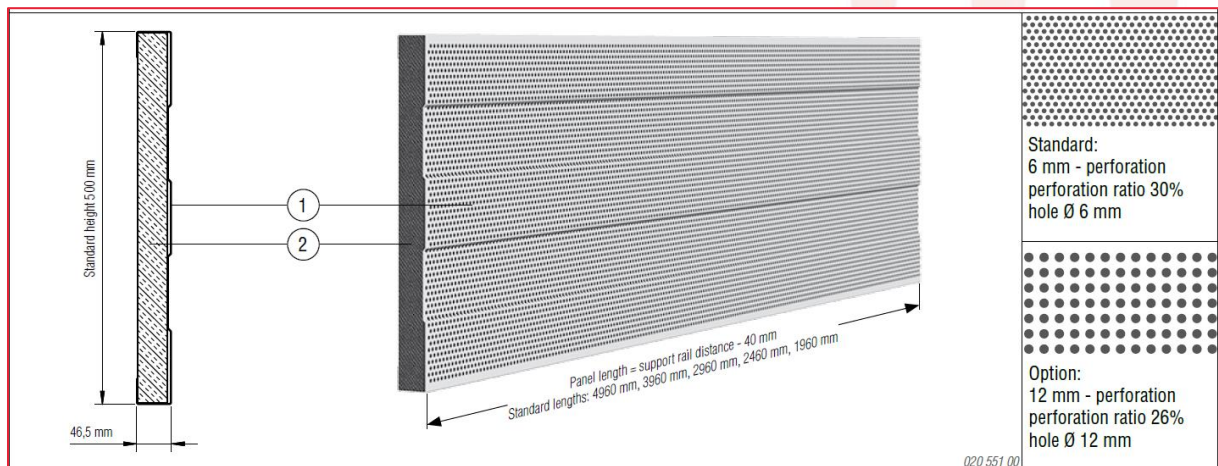


ALUMINIUM WALL CLADDING PANEL HIGHLY ABSORBING

FONOCON type F2_1/1,25

EXECUTION:

1. Panel: aluminium sheet seawater-resistant, sheet thickness 1,3 mm, folded in C-shape, double corrugated, perforated
2. Absorber: rock wool slab, density approx. 100 kg/m^3 , thickness 40 mm, hydrophobic, front side covered with black glass fleece



SURFACE TREATMENT:

Panel: outside polyester powder-coated, layer thickness $60 \mu\text{m}$

SAFETY STANDARDS:

CE marking: acc. EN 14388

Fulfilled guidelines: ZTV-LSW06

PERFORMANCE:

Sound absorption: EN 1793-1 $DL\alpha = 12 \text{ dB (A4)}$

EN 16272-1. $DL\alpha = 14 \text{ dB}$

EN ISO 11654. $\alpha_w = 1,00$

Dry weight: approx. 8 kg/m^2

INSTALLATION:

<i>wall mounting with angles</i>	<i>wall mounting with variable distance</i>	<i>direct wall mounting</i>
