

metallock

kerlock honeycomb panel

<u>thickness</u>	17 mm	25 mm
weight	15,5 kg/m ²	17,0 kg/m ²
front side	3,5 mm	3,5 mm
rear side	3,5 mm	3,5 mm
<u>technical properties</u>		
rigidity	7.100 kNcm ² /m	138.900 kNcm ² /m
alloy	customized alloy	
aluminium tensile strength	≥ 180 N/mm ²]	
elongation	≥ 6 %	
linear thermal expansion	24 mm/m (temperature difference 100°C)	
acoustic properties	25 dB/cm (additional 2 dB/cm)	
<u>core</u>		
strength	approx. 3 N/mm ²	
cell size	customized	