


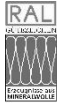





Data Sheet	
Product	Constellation AUS
Material	<p>Ceiling tile produced from bio-soluble mineral wool, free of asbestos and produced without formaldehyde.</p> <p>100 % recyclable</p> <div style="display: flex; justify-content: center; gap: 10px;">        </div>
Reaction to fire	class 1 (ASTM E84) class A (ASTM E 1264) A2-s1,d0 (EN 13501-1)
Light reflection	approx. 88 (ISO 7724-2, ISO 7724-3)
Thickness	14 mm nom. (OWAcoustic® premium)
Edge	3 (square edge) 3
Dimensions	600 x 600 mm ; 1200 x 600 mm
Sound absorption	$\alpha_w = 0.70$ / NRC = 0.70
Sound reduction*	CAC = 35 dB
Humidity resistance	up to 99 % RH
Resistance to fire*	up to REI 60 (EN 13501-2)
Coeff. of Thermal Conductivity	0.057 W/mK
Environmental Protection	ISO 14001-2003

* dependent on system, soffit and other project specific factors

October, August 2019

