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## ecodek® Reversible Composite Decking Board - Advanced Technology (AT)

Outdoor wood polymer composite reversible decking board with grooved and ribbed profiled faces

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Platform	Compatible	Version	Certified to
IFC	2X3	1	1.3
Revit	2015 +	2	1.3

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### Properties and values






#### COBie

#### NBS\_General

#### NBS\_Data

<b>Accessories</b>	38 x 88 mm supastiff support beam, Balcony screws - colour coated, Composite deck screws - colour coated stainless steel, Fascia/ cladding, Full balustrade system
<b>CoefficientOfExpansion</b>	0.08 mm/m/°C
<b>ColourOptions</b>	Black, Dark Brown, Pebble Grey, Slate Grey, Light Brown
<b>Density</b>	1.1 (±0.05)
<b>FinishedSizeSection</b>	21 x 136 mm
<b>FlexuralModulus</b>	2 GPa
<b>FlexuralStrength</b>	22 MPa
<b>HotMetalNut</b>	16 mm (approved for domestic and contract use)
<b>ImpactStrength</b>	Notched: 3 KJ/m <sup>2</sup>
<b>LengthOptions</b>	1.5-9.0 m
<b>MidSpanPointLoad</b>	2.0 kN: 455 mm bearer centres, 2.4 kN: 405 mm bearer centres
<b>Profile</b>	Reversible grooved/ ribbed
<b>RecycledContentMinimum</b>	0.9
<b>SlipPotentialValue</b>	Low potential for slip; Wet: 37, Dry: 58
<b>TensileStrength</b>	10 MPa
<b>Uses</b>	Decking, balconies, pool sides, marinas and other similar applications
<b>WaterAbsorption</b>	0.01

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