

Climate declaration for The URBAN Access Floor Series

Declared unit: 1m² of access floor installed

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD, in accordance with ISO 14025 and EN 15804.

Product

ASP Access Floors URBAN Series are access flooring systems made up of floor panels and pedestals. URBAN is used in a variety of applications including general office areas, education facilities, banks, amenities, foyers, hospitality and libraries.

The 600mm x 600mm Urban Panel consists of a hardened steel top and bottom sheet plate with corrosion resistant protection, inside and out, encapsulating a calcium sulphate core. It comes in differing grades (medium, heavy, extra heavy). The under-structure system is composed of field and perimeter pedestals. Different combinations are available to control cavity height (S2, S4, S6).

The 600mm x 600mm URBAN Interlock Panel consists of a bare calcium sulphate surface and core with a hardened steel bottom sheet plate with corrosion resistant protection. The Interlock panel has a specially designed interlock edge profile to ensure panels remain locked together, eliminating movement in tiled and stone areas.

Information about the company

ASP Access Floors Pty Ltd is a leading global company that specializes in the manufacture, distribution and installation of access floors across Australia, New Zealand, UK and other countries. Our sole mission at ASP is to provide our clients with exceptional products and service.

Mandatory Statements

Exclusion of small amounts follow the rules of Product Category Rules of Construction Materials, and include the infrastructure, construction, production equipment and tools that are not directly consumed in the production process; and personnel related impacts. These are deemed negligible. No cut offs were necessary for the modules included in this EPD.

Climate declaration

The table below shows the Cradle to Gate carbon footprint of the product, calculated as **kilograms CO₂-equivalent** (GWP, 100 years). Impacts from production and transport of raw materials as well as manufacture, distribution and installation are included. Use and end of life phases are excluded.

	Medium panel	Heavy panel	Extra heavy panel
URBAN X S2	33.40	37.85	41.03
URBAN X S4	33.78	38.22	41.40
URBAN X S6	34.56	39.01	42.22
URBAN IL S2	n/a	n/a	36.15
URBAN IL S4	n/a	n/a	36.53
URBAN IL S6	n/a	n/a	37.30

Other environmental information

This declaration is limited to one impact category. For information about other relevant environmental impacts, see the EPD available at www.epd-australasia.com

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LINK TO MORE INFORMATION: WWW.EPD-AUSTRALASIA.COM		
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE. NOTE: THIS SINGLE-ISSUE EPD ONLY ADDRESSES ONE IMPACT CATEGORY AND DOES NOT ASSESS OTHER POTENTIAL SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACTS ARISING FROM THE PROVISION OF THIS PRODUCT. THESE ASPECTS MAY BE OF EQUAL OR GREATER IMPORTANCE THAN THE IMPACT CATEGORY DISPLAYED.		