

LEED® Credits: New Construction v2.2 & v3

CI v2 & v3 ○

EB v2 ○

EB v3 ○

Antenna™ Workspaces

NC v2.2 & v3 ●

Antenna™ Workspaces may contribute to achieving the following New Construction LEED Credits.

| Credit | Intent | Antenna™ Workspaces |
|---|---|---|
| CORE AREAS | | |
| MR Credit 3.1 and 3.2 Materials Reuse 5%, 10% | Reuse building materials and products in order to reduce demand for virgin materials and to reduce waste. | ▶ Antenna Workspaces is designed to be refurbished for a second life, and new product is designed to be integrated with existing furniture systems. |
| MR Credit 4.1 and 4.2 Recycled Content | Increase demand for building products that incorporate recycled material, reducing impacts resulting from extraction and processing of virgin materials. | ▶ Standard Antenna Workspaces office system has a recycled content of more than 40 percent. |
| MR Credit 5.1 and 5.2 Regional Materials | Increase the demand for building materials and products that are extracted and manufactured within the region. | ▶ Help with this point will depend on project location. |
| MR Credit 6.0 Rapidly Renewable Materials | Reduce the use of depletion of finite raw materials and long cycle renewable materials by replacing them with rapidly renewable materials. | ▶ Bamboo veneer can be selected to construct worksurfaces. |
| MR Credit 7.0 Certified Wood | Encourage environmentally responsible forest management. | ▶ The wood materials used to construct Antenna Workspaces are chain-of-custody-certified from FSC-certified forests for laminate and North American Veneers. |
| IEQ Credit 8.1 and 8.2 Daylight and Views | Provide for the occupants a connection between indoor spaces and the outdoors through the instruction of day light and views into the regularly occupied area of the tenant space. | ▶ Antenna Workspaces can be specified with glazing and panel heights to help achieve these points. |
| INNOVATION IN DESIGN | | |
| ID Credit 1.1 – 1.4 | To provide building operation, design teams and projects the opportunity to be awarded points for exceptional performance above the requirements set by the LEED–NC Rating System and/or innovative performance in Green Building categories not specifically addressed by LEED–NC Rating System. | |
| Low Emitting Materials Systems Furniture & Seating (LEED CI v2/v3 IEQc4.5) | Reduce the use of furniture assemblies that may release indoor air contaminants that are odorous or potentially irritating and might be deleterious to installer and occupant health, comfort and well-being. | ▶ Antenna Workspaces is GREENGUARD™ Indoor Air Quality Certified. |
| Toxic Material Source Reduction Reduced Mercury in Light Bulbs (LEED EB v2 MRc4) | To establish and maintain a toxic material source reduction program to reduce the amount of mercury brought on to the building site through purchase of lamps. | ▶ Low-mercury lighting is supplied with products specified. Lighting with a mercury content of less than 90 picograms/lumen hour of light output can be supplied. 48-inch and 60-inch wide task lights only. Phillips lights available as special in all sizes except 18"-wide. |
| Sustainable Purchasing Reduced Mercury in Light Bulbs (LEED EB v3 MRc4) | | |

LEED® Credits NC v2.2 & v3 : **Antenna™ Workspaces** *continued*

| Credit | Intent | Antenna™ Workspaces |
|--|---|---|
| Sustainable Cleaning Products and Materials (LEED EB v2 IEQc3.4) | To reduce the environmental impacts of cleaning products. | ▶ Knoll products are designed to be cleaned with low environmental impact cleaning fluids. |
| Sustainable Cleaning Products and Materials (LEED EB v3 IEQc3.4-3.6) | | |
| Comprehensive Ergonomic Policy + Program | The USGBC has approved the implementation of a comprehensive ergonomic program as an innovation credit. | ▶ Knoll products such as task seating, monitor arms, and keyboard trays can contribute to this point along with an ergonomic training program for employees which Knoll can provide. |
| SUPPLEMENTARY AREAS | | |
| MR Credit 2.1 and 2.2 Construction Waste Management | Divert 50–75% construction, demolition and land-clearing debris from disposal in landfills and incinerators. Redirect recyclable recovered resources back to the manufacturing process. Redirect reusable materials to appropriate sites. | ▶ Knoll packing materials include corrugated cardboard, expanded polystyrene foam and wood pallets. These materials are recyclable in many markets, which can reduce landfill disposal. |

Antenna Workspaces is a new approach to workplace design that reflects the freedom and mobility people seek in today's office. Antenna Workspaces is GREENGUARD™ Indoor Air Quality Certified.

Clean Manufacturing Technologies

- ▶ Water-based adhesives used to laminate both wood veneer surfaces and plastic laminate surfaces and fabric panels 99% VOC-free.
- ▶ Water-based wood stains virtually VOC-free.
- ▶ Water-based UV-cured polyurethane wood top coats virtually VOC-free.

Materials

- ▶ 20–30% recycled content steel.
- ▶ 100% recycled content particleboard.
- ▶ FSC-certified standard for laminate and North American veneer surfaces.
- ▶ Available with 100% recycled content fabric.
- ▶ Steel components recyclable.