

X Series®

Storage

CONTRIBUTIONS TO LEED®



HAWORTH®

X Series Contributions to LEED

Minimize impact. Maximize investment. X Series is durable and adaptable so it will keep working for you through many years of change. X Series products may contribute to the individual prerequisites and credits of LEED. Because LEED is a holistic building rating system and sustainable design guideline, there is no such thing as LEED certified products—only ways of using and applying products to support the criteria.

X Series contributes to the following LEED Certifications:

LEED ID+C

LEED BD+C

LEED EB:O&M

LEED Core & Shell Development

X Series® Contributions to LEED®

Product Name: X Series Casegoods & Storage
 LEED Rating System: LEED Interior Design & Construction



Materials & Resources

Credit 2	Construction Waste Management <i>X Series packing materials include cardboard, polyethylene film and wood, all of which are easily recycled in many markets.</i>	1-2 points
Credit 3.2	Materials Reuse --- Furniture and Furnishings <i>X Series products are designed to be easily moved, refurbished if desired, and reused, contributing to this point on future projects.</i>	1 point
Credit 4	Recycled Content <i>X Series products may contribute to this point as a typical installation contains 23% post-consumer and 9% pre-consumer recycled content.</i>	1-2 points
Credit 5	Regional Materials <i>X Series may contribute to this point depending on the project location. X Series components are manufactured in and around Holland, Michigan. Steel, which is a primary material in X Series, is purchased from steel mills in Northern Indiana.</i>	1-2 points
Credit 7	Certified Wood <i>FSC certified wood materials are available for X series by selecting the FSC option. Chain of Custody Certificate: SCS-COC-001218.</i>	1 point

Indoor Environmental Quality

Credit 3.2	Construction IAQ Management Plan --- Before Occupancy <i>Low-emitting X Series products reduce emissions during construction and flush-out.</i>	1 point
Credit 4.5	Low-Emitting Materials --- Systems Furniture and Seating <i>X Series is Greenguard certified.</i>	1 point

X Series® Contributions to LEED®

Product Name: X Series Casegoods & Storage
 LEED Rating System: LEED Building Design & Construction



Energy & Atmosphere

Credit 1	Optimize Energy Performance <i>X Series lighting solutions utilize high efficiency electronic ballasts and energy efficient T5 and T8 lamps.</i>	1-10 points
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Materials & Resources

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Credit 5	Regional Materials <i>X Series may contribute to this point depending on the project location. X Series components are manufactured in and around Holland, Michigan. Steel, which is a primary material in X Series, is purchased from steel mills in Northern Indiana.</i>	1-2 points
Credit 7	Certified Wood <i>FSC certified wood materials are available for X series by selecting the FSC option. Chain of Custody Certificate: SCS-COC-001218.</i>	1 point

Indoor Environmental Quality

Credit 3.2	Construction IAQ Management Plan --- Before Occupancy <i>Low-emitting X Series products reduce dust and emissions during construction and flush-out.</i>	1 point
Credit 6.1	Controllability of Systems --- Lighting <i>X Series individual task lights provide direct control of lighting levels.</i>	1 point
Credit 8.1	Daylight and Views --- Daylight <i>Variation of panel heights, selection of vision glazing, and proper orientation of components provides access to daylighting and preservation of view corridors.</i>	1 point
Credit 8.2	Daylight and Views --- Views <i>Variation of panel heights, selection of vision glazing, and proper orientation of components provides access to daylighting and preservation of view corridors.</i>	1 point

Innovation in Design

Credit 1	Innovation Credit for Low Emitting Furniture <i>Low emitting furniture may be applied toward an innovation credit for LEED NC following the criteria of LEED-CI EQ Credit 4.5. X Series systems furniture is Greenguard certified as low emitting and may contribute to this innovation credit.</i>	1 point
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X Series® Contributions to LEED®

Product Name: X Series Casegoods & Storage
LEED Rating System: LEED Existing Buildings:
Operations & Maintenance



Materials & Resources

Credit 2

Sustainable Purchasing --- Durable Goods

X Series contains more than 10% post-consumer recycled content. FSC certified wood available.

1-2 points

X Series® Contributions to LEED®

Product Name: X Series Casegoods & Storage
LEED Rating System: LEED Core and Shell
Development



Materials & Resources

Credit 2	Construction Waste Management <i>X Series packing materials include cardboard, polyethylene film and wood, all of which are easily recycled in many markets.</i>	1-2 points
Credit 3	Materials Reuse <i>X Series products are designed to be easily moved, refurbished if desired, and reused, contributing to this point on future projects.</i>	1 point
Credit 4	Recycled Content <i>X Series may contribute to this point as a typical installation contains 23% post-consumer and 9% pre-consumer recycled content.</i>	1-2 points
Credit 5	Regional Materials <i>X Series may contribute to this point depending on the project location. Steel, which is a primary material in X Series, is purchased from steel mills in Northern Indiana. X Series product is then manufactured in Holland, Michigan.</i>	1-2 points
Credit 7	Certified Wood <i>FSC certified wood materials are available for X series by selecting the FSC option. Chain of Custody Certificate: SCS-COC-001218.</i>	1 point