

# LEED v4 for Interior Design and Construction

LEED ID+C: Commercial Interiors (CI)

# **HÅG Futu mesh 1100** can potentially contribute with **7 LEED v4 points + Bonus credit** as specified below



LEED for Commercial Interiors offers building owners, tenants, designer and contractors a guideline for creating more efficient, healthier interior spaces that promote comfort and productivity. Points are earned across seven major credit categories, where HÅG's products support two of the categories (MR + EQ).

### Materials and Resources (MR)

#### **MR CREDIT: LONG-TERM COMMITMENT**

**LEED intent:** to encourage choices that will conserve resources, reduce environmental harm from materials manufacturing, and transport for tenants' relocation

**Support**: HÅG Futu mesh 1100 has a 10 years warrantee contributing to keep interior at the same location for at least 10 years. **LEED contribution**: 1 point potential

#### MR CREDIT: INTERIORS LIFE-CYCLE IMPACT REDUCTION

LEED intent: To encourage adaptive reuse and optimize the environmental performance of products and materials.

**Support Option 2. Furniture Reuse:** HÅG Futu mesh 1100 is a high quality durable product, designed for long life span with changeable wearing parts – feasible for reuse and reconfigurations.

LEED contribution: 1 point potential

*Support Option 3. Design for Flexibility:* HÅG Futu mesh 1100 has a timeless design intent with flexible adjustments allowing multiple user scenarios and ever changing user demands. The product is made of 95% recyclable materials, with product labelling allowing traceability for disassembly.

LEED contribution: 1 point potential

#### MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - ENVIRONMENTAL PRODUCT DECLARATIONS

**LEED intent:** To encourage the use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts. To reward project teams for selecting products from manufacturers who have verified improved environmental life-cycle impacts.

**Support Option 1. Environmental Product Declaration (EPD):** HÅG Futu mesh 1100 has an EPD published and publicly available, according to ISO 14025 Product-specific Type III EPD, with third-party certification.

LEED contribution: 1 point potential

**Bonus credit potential:** HÅG Futu mesh 1100 is manufactured at Røros, Norway. For credit achievement calculation, products sourced (extracted, manufactured, purchased) within 100 miles (160 km) of the project site are valued at 200% of their base contributing cost.



#### MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - SOURCING OF RAW MATERIALS

**LEED intent:** To encourage the use of products and materials for which life cycle information is available and that have environmentally, economically, and socially preferable life cycle impacts. To reward project teams for selecting products verified to have been extracted or sourced in a responsible manner.

**Support Option 2. Leadership Extraction Practices - Recycled content:** HÅG Futu mesh 1100 contains 40% recycled materials, whereas 35% is postconsumer recycled.

LEED contribution: 1 point potential

**Bonus credit potential:** HÅG Futu mesh 1100 is manufactured at Røros, Norway. For credit achievement calculation, products sourced (extracted, manufactured, purchased) within 100 miles (160 km) of the project site are valued at 200% of their base contributing cost.

#### MR CREDIT: CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT

**LEED intent:** To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing, and recycling materials.

**Support Option 1. Diversion:** HÅG Futu mesh 1100 packaging material – primary cardboard and plastics - can be sorted and recycled, using local recycling partners and stations – depending on local regulations.

LEED contribution: 1 point potential

## **Indoor Environmental Quality (EQ)**

#### **EO CREDIT: LOW-EMITTING MATERIALS**

**LEED intent:** To reduce concentrations of chemical contaminants that can damage air quality, human health, productivity, and the environment.

*Support:* HÅG Futu mesh 1100 is Greenguard Gold certified, an acceptable third-party certification meeting VOC emission requirements of ANSI/BIFMA e3 Furniture Sustainability Standard.

LEED contribution: 1 point potential

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