



## **LEED: Leadership in Energy and Environmental Design**

The LEED Green Building Rating System is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings.

In the United States, and in a number of other countries around the world, LEED certification is the recognized standard for measuring building sustainability. Achieving LEED certification is the best way for you to demonstrate that your building project is truly “green”.

The LEED green building system – developed and administered by the U.S. Green Building Council, a Washington D.C.-based, nonprofit coalition of building industry leaders – is designed to promote design and construction practices that increase profitability while reducing the negative environmental impacts of building and improving occupant health and well-being.

The LEED rating system offers four certification levels for new construction – Certified, Silver, Gold and Platinum – that correspond to the number of credits accrued in five green design categories: sustainable sites, water efficiency, energy and atmosphere, materials and resources, and indoor environmental quality. LEED standards cover new commercial construction and major renovation projects, interior projects and existing building operations. Standards are under development to cover commercial “core & shell” construction, new home construction and neighborhood developments.

### **Getting LEED Credits at **ENDURAWOOD** for Homes and Businesses**

#### **Certified Wood (Credit #7, 1 point)**

- **FSC butcher block counter tops, table tops, and bar tops**
- **FSC wood flooring**
- **FSC paneling**
- **Custom wood products including furniture, doors**

#### **Resource Reuse (Credit #3, 1-2 points)**

- **Reclaimed wine vat oak staves for butcher block and furniture**
- **Maraschino cherry fruit fir vat staves for flooring and counters**
- **Reclaimed School Bleachers for flooring, paneling, trim, and cabinetry**

#### **Recycled Content (Credit #4, 1-2 points)**

- **Wheat particleboard for cabinetry and casework**
- **Dakota Burl (made from recovered sunflower shells) for table tops, service counters, and wall panels**
- **Kirei made from agricultural waste (sorghum stalks)**

#### **Local/Regional Materials (Credit #5, 1-2 points)**

- **Local architectural woodworking shop within 500 miles credit**
- **Use local regional hardwood and softwoods**

#### **Rapidly Renewable Material (Credit #6, 1 point)**

- **Bamboo**
- **Cork**
- **Dakota Burl made from sunflower seed hulls**
- **Kirei made from sorghum stalks**

#### **Low-emitting materials (credit #4, 1-2 points)**

- **Osmo Poly-x oil, meets German standards**
- **Bioshield Herbal Oil #2 VOC is less than 15 grams/liter**

- Bioshield Hard Oil #9 VOC is less than 350 grams/liter