Part 1  Products

1.1  Preferred Products

.1 The threshold level of compliance with the General Emissions Evaluation standards listed in 01 84 19 for thermal, and acoustic insulation must be met by 100%.

.2 For products with low VOC emissions that may contribute to LEED® v4 EQ Credit Low-Emitting Materials, refer to:
   .1 UL Environment [http://productguide.ulexperience.com](http://productguide.ulexperience.com)

.3 For products with recycled content that may contribute to LEED® v4 MR Credit Building Product Disclosure and Optimization – Sourcing of Raw Materials, refer to:
   .2 UL Environment [http://productguide.ulexperience.com](http://productguide.ulexperience.com)

.4 For products from manufacturers with Corporate Sustainability Reports (CSRs), which may contribute to LEED® v4 MR Credit Building Product Disclosure and Optimization – Sourcing of Raw Materials, refer to:
   .1 GRI Sustainability Disclosure Database [http://database.globalreporting.org/search](http://database.globalreporting.org/search)

.5 For products with Environmental Product Declarations (EPDs), which may contribute to LEED® v4 MR Credit Building and Disclosure Optimization – Environment Product Declarations, refer to:
   .1 UL Environment [http://productguide.ulexperience.com](http://productguide.ulexperience.com)

.6 For products with a manufacturer inventory and/or certified Cradle to Cradle (C2C) and/or with Health Product Declarations (HPDs), for LEED® v4 MR Credit Building Product Disclosure and Optimization – Material Ingredients, refer to:
   .1 Declare Product Database [www.living-future.org/declare-products](http://www.living-future.org/declare-products)
   .2 Cradle to Cradle Products Innovation Institute [http://www.c2ccertified.org/products/mhcregistry](http://www.c2ccertified.org/products/mhcregistry)
   .3 HPD Library [http://hpd.smithgroupjjr.org/](http://hpd.smithgroupjjr.org/)

.7 Materials that are locally sourced (extracted, manufactured, and purchased) within 160 km (100 miles) are preferred and will increase cost values for credit calculations in the Materials and Resources Building Product Disclosure and Optimization credits.
1.2 Performance

.1 See Table 01 83 16 2.1.2 for Climate Zone 6, Small to Medium Office Buildings (ASHRAE 50% Advanced Energy Design Guide for Small to Medium Office Buildings).

END OF SECTION