| $\begin{aligned} & \hline \text { PRODUCT } \\ & \text { INFORMATION } \end{aligned}$ | TYPE OF PRODUCT | Membrane roofing |
| :---: | :---: | :---: |
|  | COMPANY NAME | Birdair, Inc |
|  | PRODUCT/COLLECTION NAME | Umbrella shading structures Alfresco, Casablanca, Boulevard, and Mediterranean |
|  | DESCRIPTION | Birdair tensioned membrane structures are extraordinary versatile, providing a wide range of design and performance advantages: Extensive Life Cycle Characteristics, durability in the most extreme climatic conditions, low maintenance requirements |
| MATERIAL FEEDSTOCK | MATERIAL CONTENT | Kenafine <br> PTFE fiberglass tensile fabric PVC <br> (Recycle fabric) |
|  | RECYCLED CONTENT \% | N/A |
|  | RAPIDLY RENEWABLE CONTENT \% | N/A |
|  | HARMFUL ADDITIVES | N/A |
|  | HARMFUL EMISSIONS | None |
|  | EMISSION STRENGTH OVER TIME | None |
|  | TREATMENTS | None |
| MANUFACTURING | MANUFACTURING PROCESS |  |
|  | HARMFUL EMISSIONS | None |
|  | LOCATION OF MANUF. PLANT | Amherst, NY 14221-7075 |
|  | TESTS/CODES | None |
|  | $3{ }^{\text {RD }}$ PARTY CERTIFICATION | U.S. Green Building Council member, Leadership in Energy and Environmental Design |
| INSTALLATION | INSTALLATION PROCEDURE |  |
|  | INSTALLATION ADHESIVES | None |
|  | UNIT COST | Varies depending on the project size |
|  | LIFE CYCLE ANALYSIS | Lasts the lifetime of the building |
|  | END OF SERVICE LIFE | Recyclable |
| MISC. PROPERTIES | QUALITIES/PROPERTIES OF PRODUCT | Extensive life cycle characteristics <br> Optimum transmission of diffuse color <br> Durability in the most extreme climatic conditions <br> Low maintenance requirements <br> Energy conservation <br> Unlimited aesthetic and design potential |
|  | MISC. COMMENTS |  |
|  | CONTRIBUTION TO LEED POINTS | LEED point value Day lighting = 4points <br>  <br>  <br> Reduced material usage $=2$ points <br> Insulative value $=2$ points |
| COMPANY PROFILE | GREEN PHILOSOPHY |  |
|  | CONTACT | Birdair, Inc <br> 65 Lawence Bell Drive <br> Amherst, NY 14221 <br> 716-633-9500 or 800-696-6671 <br> www.birdair.com sales@birdair.com |
| MAINTENANCE | AFTER INSTALLATION | Depends on the products that they have installed and what sort of up keep and maintain that they require. |

