



RECYCLED CONTENT

MatrixAir™ Solar Air Heating Collectors

In order to assist the process of LEED® Building Certification, Matrix Energy is pleased to provide information regarding Recycled Content which can be used to obtain points related to credits 4.1 and 4.2 in the Materials & Resources section of LEED® Canada-NC v. 1.0.

Matrix Energy asserts that all steel sheet components of the MatrixAir™ Solar Air Heating Collector contain a minimum of 30% recycled content, comprised of 23.0% Post-Consumer and 7.3% Post-Industrial.

In order to achieve Credit 4.1, 100% of Post-Consumer and 50% of Post-Industrial, combined, must meet or exceed 7.5% of total content.

In order to achieve Credit 4.2, 100% of Post-Consumer and 50% of Post-Industrial, combined, must meet or exceed 15% of total content.

The following calculation illustrates the requirement:

Steel Recycled Content Value = (Value of Product) x (23% x 100% + 7.3% x 50%) =

= (Value of Product) x (23% + 3.65%) =

= (Value of Product) x **26.65%**

For further information regarding Recycled Content of the MatrixAir™ Solar Air Heating Collectors please contact Matrix Energy.