| PRODUCT INFORMATION | TYPE OF PRODUCT | Metal Laminate |
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| | COMPANY NAME | ChemetalCo |
| | PRODUCT/COLLECTION NAME | Chemetal |
| | DESCRIPTION | Metal laminate used on indoor vertical and light duty horizontal surfaces |
| MATERIAL FEEDSTOCK | MATERIAL CONTENT | Non-petroleum based, aluminum, copper, brass |
| | RECYCLED CONTENT % | 50 to 85% pre-consumer recycled aluminum content |
| | RAPIDLY RENEWABLE CONTENT % | N/A |
| | HARMFUL ADDITIVES | N/A |
| | HARMFUL EMISSIONS | None |
| | EMISSION STRENGTH OVER TIME | N/A |
| | TREATMENTS | |
| MANUFACTURING | MANUFACTURING PROCESS | Varies based on metal series, some metals have an applied backing and others do not.  Metal is manufactured into sheets of metal laminate |
| | HARMFUL EMISSIONS | |
| | LOCATION OF MANUF. PLANT | Easthampton, Massachusetts |
| | TESTS/CODES | ASTM E-8405 |
| | 3RD PARTY CERTIFICATION | IMO, Coast Guard certified |
| INSTALLATION | INSTALLATION PROCEDURE | Install metal sheets to smooth, even substrate using a low VOC adhesive. Allow drying for 48 hours in warm dry climate. |
| | INSTALLATION ADHESIVES | Install with low VOC adhesives |
| | UNIT COST | Varies based on series/product |
| | LIFE CYCLE ANALYSIS | Contains recycled content, long durable life, recyclable at the end of useful life |
| | END OF SERVICE LIFE | 100% recyclable |
| MISC. PROPERTIES | QUALITIES/PROPERTIES OF PRODUCT | Durable, odorless, not resistant to scratching, do not use in applications with a temperature above 160 degrees, recommended for vertical indoor applications |
| | MISC. COMMENTS | Chemetal also does custom metal work Store product flat in a warm and dry environment |
| | CONTRIBUTION TO LEED POINTS | MR c 4.1, 4.2 Recycled Content MR c 5.1 Regional Materials (within a 500 mi radius of Easthampton, Massachusetts) EQ 4.1 Adhesives & Sealants- can be applied with low VOC sealants as required by this credit |
| COMPANY PROFILE | GREEN PHILOSOPHY | Almost as easy to recycle as a soda can. |
| | CONTACT | Chemetalco.com 800.804.7341 39 O'Neil Street Easthampton, MA 01027 |
| MAINTENANCE | AFTER INSTALLATION | None, light cleaning depending upon application |