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Chemetal Metal Laminate
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PRODUCT INFORMATION	TYPE OF PRODUCT	Metal Laminate
	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
MANUFACTURING	TREATMENTS	
	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
INSTALLATION	3RD PARTY CERTIFICATION	IMO, Coast Guard certified
	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
MISC. PROPERTIES	END OF SERVICE LIFE	100% recyclable
	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
COMPANY PROFILE	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
	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