

PRODUCT INFORMATION	TYPE OF PRODUCT	Clay wall
	COMPANY NAME	American Clay
	PRODUCT/COLLECTION NAME	Loma, Porcelina, Marittimo
	DESCRIPTION	American Clay earth plaster is a unique blend of clays, aggregates, and natural pigments ideally suited for interior walls and ceilings in residential, commercial, institutional, hospitality, and health/spa applications.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Clay, aggregates, and natural pigments, 100% natural The Post – Industrial aggregates are comprised of rock and post – industrial shell waste crushed into sand.
	RECYCLED CONTENT %	72% Post – industrial by weight
	RAPIDLY RENEWABLE CONTENT %	Using green chemistry, American Clay has developed a casein protein polymer based Mud Glue. Using American Clay Mud Glue can help contribute to this credit for rapidly renewable materials.
	HARMFUL ADDITIVES	N/A
	HARMFUL EMISSIONS	Our Earth Plasters, Sanded Primers, and Mud Glue are comprised of zero – VOC materials. American Clay Earth Plasters exhibits no off – gassing over the life of the cured walls. The porous clay plaster finish does not support microbial growth, and does not allow moisture to accumulate, helping to maintain a mold-free environment with improved indoor air quality. The use of Mud Glue further enhances the anti-microbial qualities of our natural finish. (American clay)
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	0 VOC content
MANUFACTURING	MANUFACTURING PROCESS	The Post – Industrial aggregates are comprised of rock and post – industrial shell waste crushed into sand. American Clay plasters do not require high – energy kilns or reactors like the other plasters and acrylics. American Clay is the lowest embodied energy choice for your project when used with our Mud glue. Because of the low embodied energy in the manufacturing process, American Clay has the lowest carbon footprint of any interior finish product. (American Clay)
	HARMFUL EMISSIONS	No VOC
	LOCATION OF MANUF. PLANT	Border of New Mexico American Clay has many distributors and retailers strategically located throughout the country. American Clay Earth Plasters are shipped dry to minimize the effects of our products on the environment; Adding water at the factory would make our product heavier to ship. The heavier the shipment the, the more fuel is used, and the more fuel used, the more greenhouse gases are produced. (American Clay)
	TESTS/CODES	Has the material met the testing requirements for certifications?
	3RD PARTY CERTIFICATION	Carpet and Rug Industry: Green Label certification, Green Seal, EcoLogo, GreenStar, GreenGuard,
INSTALLATION	INSTALLATION PROCEDURE	if the wall you are plastering over is anything other than a painted or sealed surface (flat or slightly textured) or a gypsum plaster 150 grit (.08 mm) sandpaper – if the surface you are plastering over is glossy
	INSTALLATION ADHESIVES	Mud Glue – no VOC
	UNIT COST	varies
	LIFE CYCLE ANALYSIS EXTRACTION	N/A
	END OF SERVICE LIFE	Several marble quarries have supplies of post – industrial stone left from slab marble processing. American Clay utilizes these suppliers for out aggregates.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Sustainable construction is the core value in the green building industry. American Clay Earth Plasters replicate the Plaster walls utilized historically throughout the world. These plasters have an outstanding record of durability and performance dating back thousands of years. The walls will typically last the life of the structure. In many older buildings, the walls can be restored to their original beauty at a fraction of the cost of replacing the finish. (American Clay)
	MISC. COMMENTS	50lb recyclable bag – packaging Store indoors elevated off the floor.

	CONTRIBUTION TO LEED POINTS	MR P1 – Storage & Collection of Recycles Required MR 2.1 and 2.2: Construction Waste Management MR 5.1 and 5.2: Regional Materials MR 6: Rapidly Renewable Materials EQ 4.2: Low-Emitting Materials ID 1.4: Innovation in Design
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	Our mission is to bring universal awareness to the value of environmentally conscious products for our indoor living spaces. Through the production and success of our sustainable--beautiful Clay Plasters and associated products, we will alter the expectations for quality, beauty, health, and value surrounding the wall surface industry.
	CONTACT	Americanclay.com 8724 Alameda Park Drive NE Albuquerque, NM 87113 688.404.1634
<u>MAINTENANCE</u>	AFTER INSTALLATION	N/A