

PRODUCT INFORMATION	TYPE OF PRODUCT	Adhesive
	COMPANY NAME	Laticrete International
	PRODUCT/COLLECTION NAME	LATAPOXY 310 Stone Adhesive
	DESCRIPTION	LATAPOXY 310 Stone Adhesive is a two component, high strength epoxy adhesive, which is formulated for spot bonding fixing method of tile and stone installations on vertical surfaces. LATAPOXY 310 Stone Adhesive maintains its non-sag consistency at high temperatures up to 95°F (35°C).
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Made with water-based inks & coatings? Is the material bio-based [from plants] or synthesized from petrochemicals?
	RECYCLED CONTENT %	None
	RAPIDLY RENEWABLE CONTENT %	None
	HARMFUL ADDITIVES	Tetraethylpenamine Benzyl Alcohol Nonylphenol
	HARMFUL EMISSIONS	LATAPOXY 310 Stone Adhesive Part A is corrosive to eyes and skin before curing. Avoid contact with eyes and or prolonged contact with skin. In case of contact, flush thoroughly with water. Inhalation: Harmful if inhaled. Vapors/mists may be corrosive to upper respiratory tract. Can cause severe respiratory tract burns. Ingestion: Harmful if swallowed. Can cause severe burns of the mouth and throat as well as perforation of the esophagus and stomach. Skin Contact: Corrosive. Harmful to skin. May cause skin burns. May cause sensitization. Eye Contact: Corrosive to the eyes and may cause severe damage or blindness.
	EMISSION STRENGTH OVER TIME	No vapors once cured
TREATMENTS	N/A	
MANUFACTURING	MANUFACTURING PROCESS	Not Specified
	HARMFUL EMISSIONS	LATAPOXY 310 Stone Adhesive Part A is corrosive to eyes and skin before curing. Avoid contact with eyes and or prolonged contact with skin. In case of contact, flush thoroughly with water.
	LOCATION OF MANUF. PLANT	LATICRETE International, Inc. 299 Industry Drive Hamlet, NC 28345-7324, USA Phone: +1.910.582.2252 Fax: +1.910.582.8417
	TESTS/CODES	Not Specified
	3RD PARTY CERTIFICATION	Approved by the following building code bodies for exterior installations: ICC, IBC. Conforms to EN 12004 and ISO 13007 with a classification of R2T
INSTALLATION	INSTALLATION PROCEDURE	Store resins at room temperature (>70°F [>21°C]) for 24 hours before using. All surfaces must be sound, clean, free of oil, waxes, frost, curing agents, form release agents or other bond inhibiting contaminants. All substrates must be clean and dry when application of LATAPOXY 310 Stone Adhesive is made. Expansion joints shall be provided through the tile work from all construction or expansion joints in the substrate. Follow ANSI specification A108.01-3.7 "Requirements for Movement Joints: Preparations by Other Trades" or TCNA detail EJ-171 "Movement Joints—Vertical & Horizontal". Do not cover expansion joints with mortar. Finished veneers equipped with any type of resin, mesh, epoxy or fiberglass backing must be ground down to the bare stone in those areas to receive LATAPOXY 310 Stone Adhesive. Clean and grind back of stone at areas to receive the LATAPOXY 310 Stone Adhesive spots using a mechanical wheel grinder with a diamond wheel/blade. Remove dust with a stiff brush and wipe entire surface. Using a damp sponge (not wet), wipe the tile or stone to remove any particles or

		remaining dust to ensure a clean direct bond and that all ground material is removed. Wipe dry with a clean cloth, then apply LATAPOXY 310 Stone Adhesive.
	INSTALLATION ADHESIVES	What is the VOC content of adhesives?
	UNIT COST	A
	LIFE CYCLE ANALYSIS EXTRACTION	What are the financial costs for the material? Is the product energy efficient?
	END OF SERVICE LIFE	Incinerate or bury in landfill in accordance to all applicable regulations. Cured product is not a hazardous waste.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Permanent Bond
	MISC. COMMENTS	What materials are used in product packaging? Is packaging made of recycled content, recyclable, or minimal?
	CONTRIBUTION TO LEED POINTS	Which points does the material contribute to in the following LEED categories: Sustainable Site, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality
COMPANY PROFILE	GREEN PHILOSOPHY	A
	CONTACT	LATICRETE International, Inc.1 LATICRETE Park NorthBethany, CT 06524-3423 USA Telephone: +1.203.393.0010, ext. 235 Toll Free: 1.800.243.4788, ext. 235 Fax: +1.203.393.1684 Internet: www.laticrete.com
MAINTENANCE	AFTER INSTALLATION	LATICRETE and LATAPOXY grouts require routine cleaning with a neutral pH soap and water. All other LATICRETE and LATAPOXY materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.