

ALKEMI-acrylic Overview

Recycled content:

ALKEMI-acrylic contains 88% to 97% pre-consumer recycled content of aluminum and copper, solid surface and recycled acrylic. ALKEMI-acrylic contributes toward satisfying credits 4.0, 4.1 and 4.2 under LEED®. (*Highest recycled content surfacing in the World*)

Air quality:

ALKEMI-recycled surface material is VOC free, ALKEMI-acrylic is safe for people and friendly to the environment.

EPA approved testing of ALKEMI-acrylic performed by Paradigm Environmental Services yielded no significant traces of volatile compounds. Of the more than 40 target compounds tested, the only traceable chemical revealed was acetone in amounts totaling less than 5 parts per million (*considerably less than found in the mildest nail polish removers*).

LEED compliant:

ALKEMI-acrylic may qualify for credits 4.0, 4.1 and 4.2 under LEED.

Lifecycle:

Made in the USA...again, from post-industrial waste, ALKEMI-acrylic can be recycled at the end of its lifecycle.

Accreditation: Certifications may be downloaded at renewedmaterials.com/alkemi-acrylic

Specifications:

Finishes:	Matte to high-gloss (achieved by fabricator)	
Thickness:	1/2"	(13 mm)
Dimensions:	36" x 96"	(92 cm x 244 cm)
	36" x 120"	(92 cm x 305 cm)
	36" x 144"	(92 cm x 366 cm)

Uses of ALKEMI:

ALKEMI is appropriate for both horizontal and vertical surface applications. Perfect for commercial and residential interior surfaces, such as countertops, wall surfaces, furniture surfaces, bathroom vanities and shower surrounds, to name a few.

Fabrication:

ALKEMI-acrylic may be fabricated and installed by qualified solid surface professionals using conventional woodworking tools and solid surface methods. Versatile and practical, it is the perfect surfacing alternative for both horizontal and vertical decorative surface applications.

ALKEMI-acrylic is a testament of our company's commitment to continually develop and bring to market the most innovative and design driven, environmentally beneficial sustainable materials.

Fabrication methods: may be downloaded at renewedmaterials.com/alkemi-acrylic

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