

Special Construction & Conveying Systems

Fabric structures • Steam baths • Portable and mobile buildings • Elevators • Custom elevator cabs



Recyclable roofing Kenaf is a highly durable, moisture-resistant, translucent roofing material that can be fully recycled into paper products at the end of its life cycle. The fabric is made of Kenaf, a type of annual hibiscus herb that absorbs more carbon dioxide and grows more rapidly than regular plants and trees. Kenaf, Birdair, Amherst, N.Y. www.birdair.com **CIRCLE 282**

Pretty fab KitHAUS's 117-square-foot K3 prefab module is ideal for a backyard studio, office, or retreat. Designed on a raised adjustable flooring, the structure is delivered flat, precut, marked, and drilled, and can be erected in as little as two days. kithaus, Van Nuys, Calif. www.kithaus.com **CIRCLE 283**

Speedy trip The Schindler 7000 elevator system offers a maximum travel height of up to 1640', up to 128 stops, speeds of 500' to 2000' per minute, rated loads of 2000 to 8500 pounds, and an advanced destination-control traffic-management system option. Schindler Elevator, Morristown, N.J. www.us.schindler.com **CIRCLE 284**

Clear skin The designs for CabForms Eco-Etch elevator door skins are applied via an advanced photolithographic bead-blasting system that uses no harmful chemicals and generates no toxic waste. Forms+Surfaces, Pittsburgh. www.forms-surfaces.com **CIRCLE 285**

Fog it up Steamist's fully programmable control for commercial steam room systems allows facility managers to customize operation from a remote location while allowing users to quickly adjust settings upon entering the room. Steamist, Rutherford, N.J. www.steamist.com **CIRCLE 286**

Safe shelter Designed by architects Robert Noble, AIA, and William Adeslon, AIA, LifeVillage is a modular, self-contained structure that provides critical utilities in remote areas by utilizing solar energy with battery support and a self-contained water-treatment system. Envision Solar, La Jolla, Calif. www.envisionsolar.com **CIRCLE 287**



282



"It is exciting to see the idea of biobased materials moving beyond the realm of finishes into other building product types." PETER SYRETT, AIA



283



284



285



286

287

