



The Silvernails House, in New York's Hudson River Valley, is clad—and roofed—entirely in Kebony.

Apr 19, 2019 14:29 EDT

LINEAR MODERN HOME WITH CARRIAGE HOUSE COMPLETED IN HUDSON RIVER VALLEY

FOR IMMEDIATE RELEASE

LINEAR MODERN HOME WITH CARRIAGE HOUSE COMPLETED IN HUDSON RIVER VALLEY

Perched on a Hilltop on a 120-Acre Property, the Structures Offer Extensive Views of Wooded Terrain

Rhinebeck, NY – March 6, 2019 – This past fall, construction was completed on a long, linear modern home, with an adjacent carriage house, on an elevated site in New York's Hudson River Valley, according to Manhattan-based architecture firm Amalgam Studio, who designed the project.

The four-bedroom, five-bathroom, three-level family residence sits atop a ridge overlooking ranches, pastures and mountains of upstate New York on a pristine 120-acre property. Amalgam Studio drew design cues from traditional barns nearby; with a long, rectangular presence, the home features timber framing and is topped with a gabled roof. The adjacent carriage house comprises a three-car garage and a workshop, with a loft space upstairs.

Download high-res images here:

https://www.dropbox.com/sh/a9x4fkt9etc9a3q/AABe7amTrMhL2htPZD5suP_Ca?dl=0

Exterior walls are rainscreen-cladded with Kebony modified wood. Kebony was also used for the structure's roof and was left unsealed in its natural state to take on a grey patina overtime. The cladding—which includes tilting sunshades that double as hurricane shutters on the windows—was attached using a unique, innovative clip system to the standing seams of roof sheathing, the first such installation in North America. As the same Kebony was used throughout the entire building envelope, it gives the house a monolithic—yet still very modern—appearance.

"I created a surprisingly complex matrix of various options for the rainscreen material based on price, availability, sustainability, aesthetics and constructability," Amalgam design principal Ben Albury said. "Kebony's distributor, Pine River Group, had more expertise than anyone else in this regard, so they proved helpful in providing guidance. Interestingly, in high

snowfall accumulation on the rooftop, we've found the house performs better due to the insulative nature of the snow."

The main house is 5,000 square feet, with airy rooms and ceilings, exposed timber beams and a series of skylights, along with strategically positioned windows that draw natural light into the spaces.

The ground level comprises two children's bedrooms and a master suite. The other half encompasses a den, living room, dining area and kitchen. The design included a loft space, which acts as a multipurpose room and offers optimal viewing of the starry night sky. A basement contains a media room, game room, study and guest bedroom. The loft space in the 1,600-square-foot carriage house is plumbed and could easily be converted into a guest house in the future.

Interior finishes reflect the rural setting: white oak flooring, walnut cabinetry, and hickory vanity units. Locally sourced granite and slate were used for the hearth, wet areas and basement walls.

In the living room, large glazed doors open onto large Kebony-decked outdoor environments.

In addition to its rainscreen façade, the home was designed with many other <u>Passivhaus</u> elements, including an airtight membrane and triple glazing. Heating is provided by a multi-room, heat-pump system, along with fireplaces and wood stoves, and a very long triple-glazed skylight.

About Kebony

The company's global headquarters is based in Oslo, Norway, with production facilities in Skien, Norway, and Antwerp, Belgium. The Kebony USA team is located in St. Clair, Michigan, with local representation both on the East and West Coasts. Kebony has received numerous awards for its environmentally friendly technology and innovation, including its naming as a World Economic Forum Technology Pioneer and a Global Cleantech 100 company. Kebony has been embraced by leading architects, designers and developers, which are served through a global sales and distribution network.

Kebony is a Norwegian company which aims to be the **leading wood brand** and technology organization. Underpinned by proven timber modification technologies, it produces an enhanced wood of a superior quality that is both environmentally friendly and cost-effective.

The company's **headquarters is based in Oslo**, with its production facility in Skien, South of Oslo. Currently employing about 60 people, Kebony has subsidiaries in Norway, Denmark and Sweden, sales representatives in Germany, France, UK and the US and a wide distribution network internationally. Shareholders are leading the venture with private equity investors from Germany, France, UK and Norway. The company has received numerous awards for its environmentally friendly technology and innovation, including its naming as a World Economic Forum Technology Pioneer.

The **Kebony® technology** permanently transforms sustainable wood species such as pine into Kebony wood with features that are comparable, and in some cases superior, to those of precious tropical hardwoods. This unique environmentally friendly process is also a superior alternative to traditional wood treatment based on impregnation with biocides (wood preservatives). The company's patent-protected production processes yield products that deliver major improvements in durability and dimensional stability, at the same time as being highly attractive. The Kebony products are suitable for a multitude of applications and designs – encompassing both indoor and outdoor applications.

Kebony's mission is, through active innovation, quality thinking and understanding of commercial possibilities; give the world beautiful, long lasting and environmentally friendly wood products. The company will show social responsibility and contribute to improvements of the environment in a way that builds a better future.

Contacts



John McIsaac

Press Contact
Public Relations
john@mcisaacpr.com
503-481-9621