Cementitious (Fiber-Cement) Siding

Owners who need to replace siding may wish to consider cementitious or fiber-cement siding as a "green" alternative. Cementitious siding is a man made material containing about 45 percent Portland cement, 45 percent silica (sand) and 10 percent natural wood fiber. While there are some concerns about the energy used in manufacturing the cement portion of the siding, the siding has a long estimated useful life and alternate manufactured materials have similar concerns. The siding comes in colors and some brands have a fifteen year color guarantee, reducing future painting expense. Fiber-cement siding is non-combustible. It is inert and will not emit fine dust or volatile organic compounds after installation.

Additional information at: http://en.wikipedia.org/wiki/Fiber_cement_siding