

REBRICK



AVAILABLE AT THE DONGHIA
MATERIALS LIBRARY



LOW-EMBODIED CARBON MATERIAL



AVAILABLE IN THE EU

Gamle Mursten upcycles and reuses bricks from demolition of old buildings. As the bricks are cleaned by hand or per patented vibration technology without water or chemicals, substantial embodied carbon savings result from it. Due to being recycled, there is no information on the material health and composition of the original bricks. As per the manufacturer, bricks typically come from buildings with lime mortar construction, dating from 1900 to 1960. These bricks were fired in ring ovens, which gave the clay a unique spectrum of colors and helped give these materials a longer lifespan. Per Gamle Mursten's product-specific EPD, this product meets HML's criteria for low embodied carbon.



CATEGORY	MANUFACTURER
Masonry, Brick	Gamle Mursten

MATERIAL COMPOSITION*

100% brick

**as reported by the manufacturer*

CERTIFICATIONS & DISCLOSURES

- Health Product Declaration (HPD)
- Declare Label
- Environmental Product Declaration (EPD)
- Safety Data Sheet (SDS)
- USDA Certified Biobased Product Label
- Other

LAST UPDATED

October 09, 2024