

THE **NewBrick™** DIFFERENCE

REDUCE YOUR PROJECT'S TOTAL WALL COST 25% WITH NEWBRICK®

Worrying about the per-thousand rate is missing the forest for the trees (*or the building for the bricks*). NewBrick's advantages in labor and freight costs, job duration, material and equipment requirements and critical path can mean over 25% savings¹ in the true installed cost of your total wall.



\$15-17/ft²
WHOLE
WALL COST
SAVINGS

Traditional Brick

\$1.3M

vs.

\$1.8M


TOTAL WALL
INSTALLED COST¹

SAVE TIME & LABOR²

NewBrick installs at 49% more per man day than clay brick, resulting in 38% overall labor savings.


35.25 ft²
per man day

vs.


23.67 ft²
per man day

10 weeks saved



with  NewBrick

SAVE ON MATERIALS

No anchors, bearing shelf angles, brick ties or mortar nets. Trade the telehandler and scaffolding for a scissor lift.



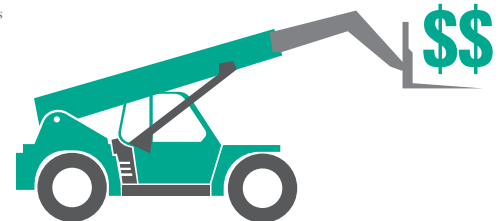
vs.



vs.



+






















REDUCE FREIGHT

53' trucks required to ship 30,000 ft².



1.63

vs.

       **20+**
      
      

THE **NewBrick**[™] DIFFERENCE

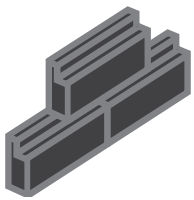


A WHOLE WALL SYSTEM. A SINGLE WARRANTY.

A lightweight, insulated masonry unit that matches the size, appearance and texture of clay, NewBrick[®] is a superior cladding solution that reduces costs and results in more durable, higher-performing structures.

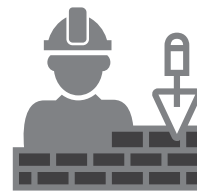
NewBrick is a comprehensive, whole-wall alternative to traditional brick. It can include code-required air, water, vapor and thermal barriers as a fully-tested assembly when installed with a Dryvit[®] Outsulation[®] system — all covered by a single-source warranty.

Benefits for Contractors



SIMPLER INSTALLS

NewBrick's horizontal alignment guide means easy installation, and it's quick to cut with very little dust and waste.



FEWER HANDS ON THE WALL

Better coordination between trades, with a single contractor for framing, sheathing, air/water-resistive barrier and facade installation.



SAFER JOBSITES

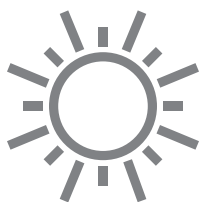
NewBrick reduces physical exertion and the potential for injury to laborers, and also helps minimize jobsite mishaps.



IMPROVED PRODUCTIVITY

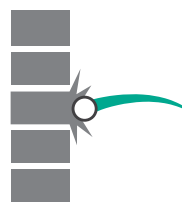
At around 1/12th the weight of traditional brick, NewBrick reduces installer fatigue, resulting in increased daily production.

Benefits for Building Owners



FADE-RESISTANCE AND LONGEVITY

NewBrick withstands exposure to sunlight, moisture and temperature extremes as well or better than brick, and passes code-required ASTM G155 cycle 1 and E2568 testing. It's inorganic colorants are color-fast and UV-resistant, and it won't deteriorate due to moisture penetration and freeze/thaw cycling.



IMPACT RESISTANCE

NewBrick stands up to every-day impacts – passing a Gardner Impact test at 48 in/lb with barely a mark while traditional brick breaks in half.



LOWER ENERGY COSTS

Higher energy efficiency means cost savings — and higher profits — for owners of hospitality or multi-family units where gross lease terms apply.

¹ Calculations based on an actual 30,000-square-foot educational facility project in Ohio with union contractors and includes the following costs: 1) Brick/NewBrick pieces. 2) Labor to install air/vapor barrier; all flashings at openings/penetrations, transitions, base and tops of wall; head flashings at all windows/doors; insulation board; sealants (window/door perimeters, transition joints and expansion joints) 3) Access, scaffolding for brick install, scissor and man lifts for NewBrick, general conditions and bond fees. Costs do not include framing, sheathing, window and door installation. ² Based on a recent time study with installations performed by professional installers.

Information contained in this brochure conforms to the standard detail recommendations and specifications for the installation of Dryvit Systems, Inc. products as of the date of publication of this document and is presented in good faith. Dryvit Systems, Inc. assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any product. To ensure that you are using the latest, most complete information, contact Dryvit Systems, Inc.