















ARCHITECTS, ENGINEERS, BUILDERS AND FACILITY OWNERS CHOOSE COPPER BUILDING CONSTRUCTION PRODUCTS FOR **GOOD REASONS:**

Design aesthetics

Low maintenance

- Durability

Ease of installation

- Proven reliability
- Superior thermal and electrical conductivity
- Sustainability

Copper, brass and bronze, as a family of alloys, offer building designers and owners unmatched versatility for use in and on the building; in hidden but vitally important infrastructure behind the walls; as well as beautiful and equally functional design elements outside of the wall. Copper offers the highest durability among competing materials, which translates into the lowest maintenance cost, and longest useful life, over a lifetime of installed service. Copper's superior electrical and thermal conductivity are critical to improving the energy efficiency of the systems and equipment in today's buildings and homes.

RELIABLE WITH SO MANY EYE-CATCHING EXAMPLES OF COPPER USE IN ARCHITECTURE, IT'S EASY TO FORGET THAT COPPER IS MORE OFTEN CHOSEN FOR ITS PROVEN RELIABILITY THAN ITS BEAUTY.

Copper roofing is most noted for its beautiful, living appearance as it gracefully weathers, providing years of trouble-free protection for the building. Copper has graced the roofs of architectural marvels big and small around the world for centuries.

EEISOE

Plumbing Wiring

■ HVAC

Heat pumps

■ Bathroom, lighting and ornamental fixtures

Handrails and touch surfaces

Perhaps nowhere is copper's reliability more important than in the building's infrastructure for plumbing, heating and cooling, and electrical service. Here, while cheaper competitors come and go, copper has earned well-deserved recognition as the quality leader over the long term. Copper products provide reliable, efficient performance that has been proven over hundreds of years.

ON AVERAGE, COPPER BUILDING CONSTRUCTION PRODUCTS **CONTAIN 50% RECYCLED CONTENT.**

SUSTAINABLE

Copper has long been used because of its great natural beauty and finish, its performance and durability, and its long service life and workability. Today, copper remains a preferred building material for its contribution to sustainable construction practices. North America is rich in copper resources and production, so products can be sourced locally. Copper's proven, long-term performance ensures the long life of your buildings, requiring no additional maintenance. Its ability to be recycled again and again without any loss of performance ensures the life of many buildings to follow.