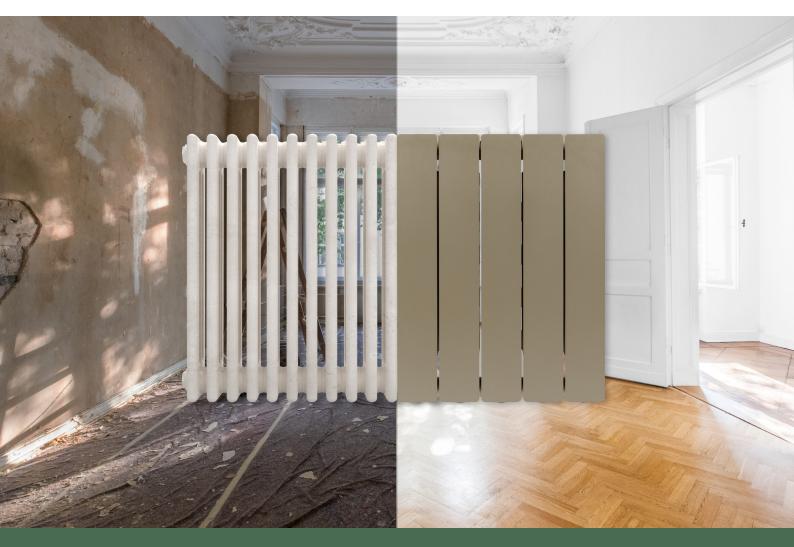
# Fondital ALUMINIUM UNPRECEDENTED ADVANTAGES





#### **EPD-CERTIFIED RAW MATERIAL**

Almost all the aluminium alloys used for Fondital radiators are **recycled aluminium alloys**, produced 100% from aluminium scrap and supplied by our affiliated company Raffmetal.



### INSTALLATION IN CONTENITIVE CONSTRUCTION

Aluminium can quickly adapt to temperature changes due to its low thermal inertia, with great advantages for energy consumption when switching on the system.



#### **INSTANT COMFORT**

**Temperature is reached in a shorter time** than with steel radiators, ensuring high energy efficiency.



#### **HIGH THERMAL CONDUCTIVITY**

The lower density of aluminium than steel makes it the perfect terminal equipment thanks to its great capability to transfer heat to the environment in a shorter time.



#### **REDUCTION OF CONSUMPTION**

Thanks to an ideal use of the set temperature.



# **ALETERNUM® TREATMENT**



#### INTERNAL PROTECTION

The interior of the radiator is fully protected by using the patented Aleternum® treatment, enhancing the performance and **the integrity of the entire system**.



#### **FEWER CHEMICAL PRODUCTS**

This treatment requires **less quantities of aggressive chemicals** while using the radiator, contributing to environmental sustainability.



#### PRICE-QUALITY RATIO

A clean system **improves boiler performance** and reduces the need for maintenance, resulting in cost savings.



#### **EXTENDED WARRANTY**

Products with Aleternum® treatment are covered by warranty up to 20 years.



#### **EVERLASTING AESTHETICS**

**Aesthetics, brilliance and colour are maintained** over time thanks to pretreatments and to double anaphoresis and powder coating.



#### **CERTIFIED RESISTANCE**

During accelerated corrosion tests\*, double-coated radiators **remain 200% more unaltered** than radiators with only one layer of paint.

\*Reference tests: salt spray test and humidistatic test





## COMBINING AND INTEGRATION

#### **HEAT PUMPS**

High performance with **low-temperature systems** thanks to the high thermal conductivity of aluminium.

**Steady performance** with advantages in terms of energy used and home comfort reached.

