



ArcelorMittal

Packaging

ArcelorMittal Europe

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1.4 million tonnes
of steel
produced
per year



5 mills, 9 service
centres & 1 dedicated
R&D Centre



Best product offer,
best value



High added value
products

4

in 10 food
cans in Europe
are made with
our tinplate

and 3.2 out
of the 4 cans
come back to
ArcelorMittal
for recycling

Innovation is at the core of our business

Global research & development

- ✓ 1500 researchers worldwide
- ✓ 11 research sites in Europe & NAFTA
- ✓ \$290m spending in 2018

Our steel performance capabilities

High pressure resistant steel

up to 15-22.5 bars,
ideal for aerosols

A gauge reduction to

0.18 mm

for standard and sleek
33 cl beverage cans

25%

metal savings
for the 3P classic
size can

Thickness range
from 0.10
to 0.49 mm



425 ml food
cans are

29%

thinner than
30 years ago

The best steel solutions...



Maleis®, a new generation steel for cylindrical bottoms specifically designed to ease opening. Recommended for sterilization processes without counter-pressure

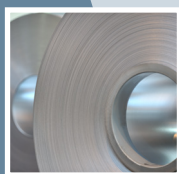


Creasteel®, the perfect steel for brand differentiating packaging. Used for shaped food cans and bakeware as well as microwaveable ready meals



Low-earing material for deep drawing: two-piece (2P) can, twist-off cap, aerosol top

Material for expanded cans and aerosols
Material for DWI cans (beverage and food)



An extended range of surfaces

- Tinplate (TP)
- Electrolytic Chromium Coated Steel (ECCS)
- Electro zinc coated (EZ) – only for tabstock
- Surface finish
- Lacquering

...for your end applications



Beverage cans

Standard format
Sleek format



Food cans

3 piece welded bodies
2 piece drawn bodies or DWI
Easy-open & standard ends
Tabstocks



Aerosols

Welded bodies and components
Monobloc bodies
Mounting cups



Closures

Crown corks
Twist-off caps



General Line

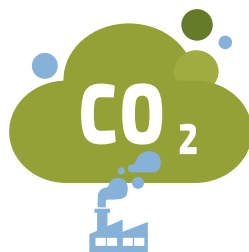
Decorative cans
Industrial cans
Cans for non-processed food

The best sustainable choice...



From the way we make steel and use resources, to how we develop new products, and support our people and our communities.

29.6 million tonnes of steel scrap recycled in 2017



38.5 million tonnes of CO₂ avoided from steel recycled

We received high commendation from The Circulares 2018 for integrating **circular economy principles** into our business models. A recognition of our ambition of becoming a zero waste company



...as steel is the model material for a circular economy

79,5%

of packaging
steel recycled
in 2016

A dense
recycling network
in Europe

80%

of all metal
ever produced
still in use

Magnetism

makes steel the
easiest material
to collect



Steel cans are energy
free storage &

70%

energy savings
vs. frozen food

Freshness
and

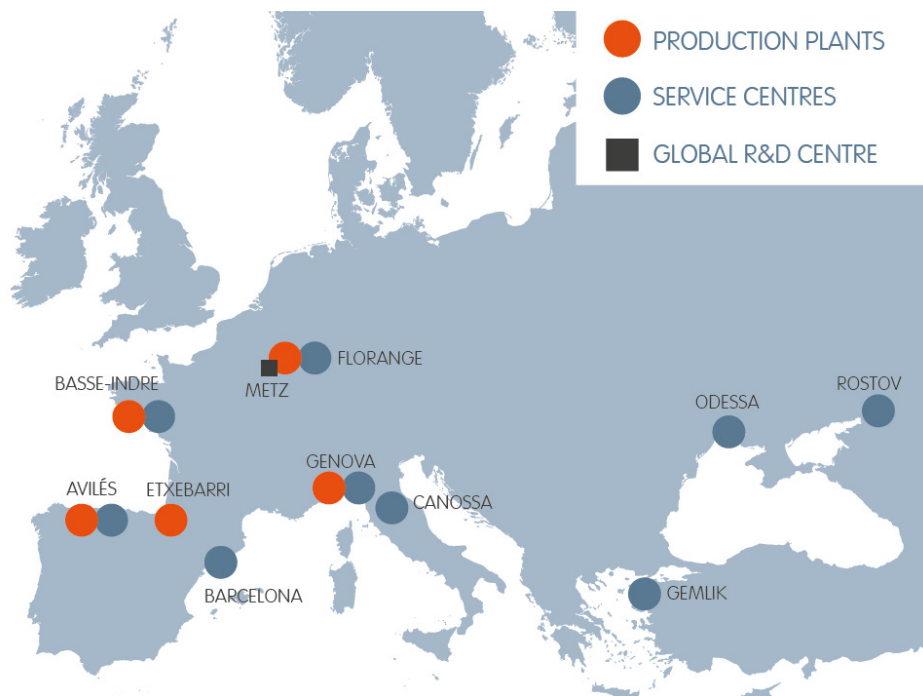
100%

vital nutrients
preservation

Our mission
is to improve
and guarantee
quality standards
for packaging scrap
via auditing and control
procedures, and to ensure
the traceability of scrap and
regular deliveries to steel plants.



At the doorstep of our customers



More information:
packaging.arcelormittal.com

CITEO

ecoembes
El poder de la colaboración

APEAL

RICREA
CONSORCIO NAZIONALE RICICLO
& RECUPERO IMBALLAGGI AGRARI