ArcelorMittal Europe - Long Products



Sustainable Development

Recycled scrap content self-declaration

Letter to customers - 2022.01.27

ArcelorMittal Europe Long Products Scrap Content Declaration

In 2021, according to the ISO 14 021 standard, the material supplied by ArcelorMittal Europe – Long Products contains the following recycled scrap:

		2021	Methodology
Total	[% of scrap in total material input]	54.9	
Pre-consumer scrap	[% of scrap in total material input]	13.6	ISO 14 021
Post-consumer scrap	[% of scrap in total material input]	32.6	ISO 14 021
In house	[% of scrap in total material input]	8.7	

Notes

- 1. Two main routes produce within ArcelorMittal Europe Long Products:
 - the BF-BOF route (Blast Furnace-Basic Oxygen Furnace), which uses the iron ore and coal for steel production; scrap-using rate varies between 10 to 20%
 - the EAF route (Electric Arc Furnace) which uses the melting of the steel scrap using electric energy; scrap-using rate is up to 100%. The recycled content varies between 40 to 95% (including DRI-EAF plants)
- 2. Availability of steel scrap in the market is playing the role of the arbitrator between those two figures. ArcelorMittal is acting to optimize and increase the use of steel scrap in its production process, as well as improving the steel recycling rate from post-consumer products. It should be noted that global availability of scrap is insufficient to meet global steel demand.



ArcelorMittal Europe - Long Products - CTO office