



15 February 2019

Recycled scrap content value of structural shapes are manufactured with following values of scrap recycled contents:

FACILITY	TOTAL SCRAP RECYCLED CONTENT, %	POST-CONSUMER RECYCLED CONTENT, %	PRE-SONSUMER RECYCLED CONTENT, %
Belval	95,0	56,5	38,4
Differdange	94,4	50,3	44,0
Hunedoara	92,5	53,3	39,2
Olaberria/Bergara	94,4	71,3	23,2

The calculations are based on the total weight of iron bearing inputs (metallic charge and alloys) for the year 2018. In house scrap has been considered as pre-consumer scrap: it is not used in the plant that it had been produced in and/or is processed before being re-used. Almost all types of ferrous scrap originate from the continental countries of European Union.

All the scrap types are treated to eliminate non-adequate materials and to comply with the European scrap standard. The quality of each scrap delivery is controlled at the scrap yard of the mill. 100% of the scrap is controlled for radioactivity.

- ISO 14001: Environmental Management system
- ISO 50001: Energy Management system
- BES 6001: Responsible sourcing with-good-performance rating



P A R T E C
S Y S T E M S P. Z O. O.

TECHNICAL DATA FOR DELIVERY OF COIL NO. 3894650 AND NO. 3894651:

DESCRIPTION OF GOODS:	galvanised steel coils Z 275g/m ² ; MA, C
STANDARD:	EN 10346/15
QUALITY:	DX51D+Z
UNIT NUMBER:	389465000
COIL NUMBER:	3894650, 3894651
HEAT:	38946
SIZE:	0,500 x 1000,0 EN 10143/06
NET WEIGHT:	14150 kg

MECHANICAL TEST RESULTS			
	min./max.	coil no. 3894650	coil no. 3894651
C12 Rm C03 +20°C (T), MPA	270/500	382	382
C13 A80 C03 +20°C (T), %	18/-	37,5	37,5
D62 coating weight/mass, Gm ²	275/-	276	276
CHEMICAL COMPOSITION, %			
	max.	heat no. 38946	
C	0,18	0,05	
Si	0,5	0,01	
S	0,045	0,018	
Mn	1,2	0,22	
P	0,12	0,016	
Ti	0,3	0,001	