

Classification of scrap for Suppliers

Group	Shape	Requirements	Class
4.01 Minimal content of Aluminium 99,5%	Pieces with minimal thickness 3mm and other dimensions above 10x8mm	Free from iron, other metals and other alloys attachments, without non metallic impurities; traces of non metallic impurities are allowed	4.01.1A (New Al. wire)
	Thin pieces, which does not fulfill requirements regarding thickness for class 4.01.1A, minimal thickness 0,5mm		4.01.2 (Al. Sheets A1)
4.02 Minimal content of Aluminium 99,0%	Pieces with minimal thickness 3mm and other dimensions above 10x8mm	Free from iron, other metals and other alloys attachments, 2% of non metallic attachments are allowed	4.02.1
	Thin pieces, which does not fulfill requirements regarding thickness for class 4.02.1, minimal thickness 0,5mm	Free from iron, other metals and other alloys attachments, 2% of non metallic attachments are allowed	4.02.2 (Al. Sheets A1 4.02.2O (Offset, Litho sheets) 4.02.2L (Old al. Wire)
	Foil	Not oxidized, not anodized, not painted, without paper and plastic, without iron and other metals attachments, 2% of non metallic attachments are allowed	4.02.4 (Clean)
		10% of non metallic impurities are allowed, other requirements as for class 4.02.4	4.02.5 (Painted)
4.03 Wrought aluminium scrap	Scrap pieces with thickness above 0,5mm	Groups of alloys delivered separately, free from iron, other metals and other alloys attachments, without non metallic impurities; traces of non metallic impurities are allowed	4.03.2 (post production alloy mix)
	Scrap pieces with thickness above 0,5mm	Groups of alloys delivered separately, free from iron, other metals and other alloys attachments; 5% of nonmetallic attachments are allowed	4.03.2L (post production alloy mix painted)
	Scrap pieces with thickness above 0,5mm and other dimensions above 10x8mm	Free from iron, other metals and other alloys attachments (old scrap); 1% tolerance for iron, 2%	4.03.4 (Al. Mix, Taint Tabor) 4.03.4B (Cans loose) 4.03.4C (Cans

		tolerance for non metallic impurities	pressed) 4.03.4P (profiles AISI0,5)
4.07 Aluminum cast alloys	Aluminium Castings (Tense)	Groups of alloys delivered separately, free from iron, other metals and other alloys attachments, without non metallic impurities; traces of non metallic impurities are allowed	4.07.1F (Al. Wheels) 4.07.2 (New post production castings)
		Free from iron, other metals and other alloys attachments (old scrap); 1% tolerance for iron, 2% tolerance for non metallic impurities	4.07.3 (Al. Old castings)
4.11 Aluminum and aluminum alloys not sorted	Scrap of aluminum cast alloys	Delivered in loose form; minimum content of aluminum alloys 60%	4.11.3D (Small pieces fraction) 4.11.3G (Thick pieces fraction)
	Wrought aluminium scrap	Delivered in loose form; minimum content of aluminum alloys 60%	4.11.2D (Small pieces fraction) 4.11.2G (Thick pieces fraction)
	Aluminium turnings (not briquetted nor pressed)	Maximum content of impurities 40%, 5% tolerance for impurities like iron, moisture, fines	4.11.4 (turnings)
5.01 Magnesium and magnesium alloys	Scrap pieces	Free from iron, other metals and other alloys attachments (old scrap); 1% tolerance for iron, 2% tolerance for non metallic impurities	5.01.01 According to PN-76/H-15715/05
Titanium	Scrap pieces and turnings	Free from non metallic and metallic impurities (old scrap)	
1.01 Minimum 99,9%Cu	Copper milberry (energetic wire), scrap with minimal thickness 1mm and other dimensions above 10x8mm	Free from iron, other metals and other alloys attachments, without non metallic impurities	1.01.1milberry According to PN -76/H-15715/01
	Copper pieces, thickness above 0,5mm	Free from iron, other metals and other alloys attachments, without non metallic impurities; traces of non metallic impurities are allowed	1.01.2 According to PN -76/H-15715/01

Scrap delivered to Alumetal Poland sp z o.o. and Alumetal Group Hungary Kft. cannot contain explosive and dangerous materials, information about this fact must be included on the delivery documents.

The supplier must confirm on the documents that the scrap delivered is a technological waste or comes from the purchase.

Scrap delivered to Alumetal Poland sp. z o.o. and Alumetal Group Hungary Kft. should be loaded in classes and described in a way that enables legible identification.

Scrap must be delivered by means of transport that protect the transported material against negative effects on the natural environment.

Scrap that does not meet the above requirements will be returned or reclassified to a lower class after prior consultation with the Supplier

Kęty, 2018.07.12

Dyrektor Zakupów

A handwritten signature in blue ink, appearing to be "Maciej Czyż", written over the typed name. The signature is stylized and somewhat cursive.

Maciej Czyż