

# Milward

Aluminum & Copper Master Alloys

## Master Alloys & Metal Additives Selection Guide

### Aluminum Master Alloys

Aluminum Master Alloys	Forms
75% –80% –85% Mn Al	Briquettes
75% & 80% Cr Al	Briquettes
75% & 80% Fe Al	Briquettes

### Copper Master Alloys

Copper Master Alloys	Forms
10% –30% –50% Fe Cu	Shot
10% –30% –50% Ni Cu	Shot
30% Ti Cu	Shot
5% & 10% Cr Cu	Ingot
10% –30% –50% Si Cu	Ingot
20% Mg Cu	Ingot
30% As Cu	Ingot
2% B Cu	Shot and Ingot
2% Li Cu	Ingot

### Metal Additives

Metal Additives	Forms
Silicon Metal (metallurgical grades)	Lumps
Electrolytic Manganese	Flake
Nickel	Squares, Briquettes, and Pellets
Magnesium	Ingot and 1-lbs. & 3-lbs. Pieces
Chromium (commercially pure)	Crowns
Zinc	Ingot, Bars, and Balls
Lead	Ingot
Bismuth	Ingot
95% Aluminum	3/8" Shot
99.8% Aluminum	3/8" Shot
99.7% Aluminum	1/8" & 1/4" Chops
P1020 Aluminum	Ingot and Sows
A Flux (Aluminum)	Granular
B Flux (Brass and Bronze)	Granular
Copper	Anodes
Copper	Chops
Copper	Shot
Potassium Fluoroborate (KBF <sub>4</sub> )	Granular
Potassium Fluorotitanate (K <sub>2</sub> TiF <sub>6</sub> )	Granular
Potassium Aluminum Fluoride (PAF K <sub>3</sub> AlF <sub>6</sub> )	Granular

**Contact us Today for Pricing and Delivery.**

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