

## Aluminium - Magnesium Master Alloy

### Description & Application areas:

Aluminium Magnesium Hardeners are Master alloys of Pure Aluminium and Magnesium metal. Controlled addition of these hardeners makes it easier to produce the final alloy of consistent composition. These Hardeners are primarily used in Marine alloys, aeronautics, Extrusion alloys etc.

### Chemical composition:

Alloy Grade	Chemical Composition (%)			
	Mg	Fe (max)	others (max)	Al
AlMg10	9.5 – 10.5	0.5	0.5	Balance
AlMg20	19 - 21	0.5	0.5	Balance
AlMg25	24 -26	0.5	0.5	Balance

### Available Forms:

Forms	Std.Size (mm)	Std. Weight (Kg)
Ingots	700 x 100 x 100	10 – 12 Kgs.
Waffles	300 x 200 x 35	5 – 6 Kgs
Notch Bars	300 x 35 x 35	1 - 1.5 Kgs.