

25E Aluminium / 5% Magnesium Wire

Material Data Sheet

Introduction

This data sheet is offered as guidance for our standard range of products. Additional product variants and technical information, including MSDS sheets, are available from Metallisation

Related Specifications

BS EN 573-3:2013 (EN AW-5019), BS ISO 209:2007,

Typical Composition

Typical composition of material given by % weight.

Element	Minimum	Maximum
Si		0.40
Fe		0.50
Cu		0.10
Mn	0.10	0.60
Mg	4.50	5.60
Cr		0.20
Zn		0.20
Ti		0.20
Mn+Cr	0.10	0.60
Others Each		0.05
Others Total		0.15
Aluminium	Balance	

Packaging Form

Packaging	Weight (Kg)	Tolerance (Kg)
MIG (D300)	6KG	+/-0.1KG
COIL	20KG	+/-0.5KG