

Product Texts

Alternative for aluminium- and zinc diecast alloys.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	23000	MPa	ISO 527
Stress at break	300	MPa	ISO 527
Strain at break	1.7	%	ISO 527
Charpy impact strength, +23°C	70	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	40	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	238	°C	ISO 11357-1/-3
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-

Other properties	Value	Unit	Test Standard
Density	1650	kg/m ³	ISO 1183

Characteristics**Delivery form**

Natural Color

Features

Long fiber reinforced

Special Characteristics

High impact or impact modified

Regional Availability

Europe, Asia Pacific