

# SAFETY DATA SHEET

## ALU ENTRY BOARD

TECHNICAL CHARACTERISTICS		
ALU ENTRY BOARD A15, A18, A20, A21, A24, A25, A30		
Alloy	3005 acc. to EN 573-3	
Tampere	H19 (EN 485-2)	
Surface	Chemically degrease aluminium	
Color	Light gray	
Thickness tolerance	+ - 5%	
Tension leveled	Yes	
Density in kg/m <sup>3</sup>	2700	
Mechanical data	Requested value	Actual value
Tensile strength, Rm N/mm <sup>2</sup>	min 195	260
Tensile strength Rp 0,2 N/mm <sup>2</sup>	min 180	200
Elongation (%)	1,90	2,40
Chemical data in %		
Si	max. 0,20	0,10
Fe	max. 0,60	0,50
Cu	max. 0,20	0,08
Mn	1,0 - 1,50	1,30
Mg	0,2 - 0,60	0,50
Zn	max. 0,02	0,01
Ti	max. 0,01	0,01
Cr	max. 0,01	0,01
Other	max. 0,05	0,03
Al	Reminder, (min. 96,0)	97,46

The products comply with the European directives and regulations (2002/95/EC RoHS, 2000/53/EC ELV) and correspond to the specification.

All information given here is based on currently available facts and on the results of experiments performed with all due care in our laboratories. It does not in any way reduce the responsibility of the user for carrying out further tests in order to ensure successful processing and use in specific applications.