

Cert No: 1163433

Order No	Ship To Party Name	Destination	Customer's Ref.Nr	Delivery Ntf.Nr	Total Weight
297877	>HTM Yhtiot Oy	Finland	12898	80618372	10.476kg/23.096lb

Product List

Order Line	Product Description	Part No	Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Coil No	Heat No
1	ALUMINIUM SHEETS	76061293	5754	H111	3,0000	1.500,00	3.000,00	191841801	19K03790
1								192563301A00	19K02086
2	ALUMINIUM SHEETS	76061299	5754	H111	8,0000	1.500,00	3.000,00	192228501	19205630

Chemical Analysis

Heat No /Unit	Silicon(Si) %	Iron(Fe) %	Manganese(Mn) %	Magnesium(Mg) %	Copper(Cu) %	Titanium(Ti) %	Chromium(Cr) %	Zinc(Zn) %
19205630	0,103	0,290	0,253	2,784	0,036	0,008	0,029	0,030
19K02086	0,096	0,212	0,196	2,898	0,004	0,013	0,003	0,009
19K03790	0,074	0,180	0,150	2,832	0,002	0,007	0,018	0,008

Mechanical Properties

Coil No /Unit	Tensile Strength (Rm) N/mm ²	Yield Strength (Rp0,2) N/mm ²	Elongation (A50mm) %
191841801	204,1	116,9	21,4
192228501	217,5	102,9	27,3
192563301A00	202,5	103,5	23,4

*We hereby certify that the material described above has been tested and complies with the terms of the confirmation of order.
 This Test Certificate has been issued via a computerized system and is valid without signature.*

Quality Control Department
 I. Koumarioti
 14/09/2019