

Arslan Alüminyum

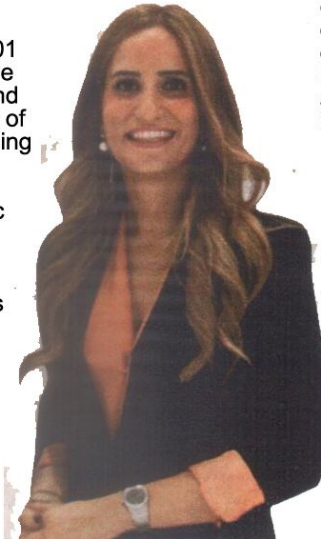
Assistant General Manager Pelin Arslan

WE CONVERT 200 TONS OF ALUMINUM SCRAP INTO ZERO WASTE EVERY DAY

Aluminum is one of the most common and the most functional areas of use for recycling. Energy that can be saved by means of recycling an aluminum can is around 90 percent. Thanks to recycling, the damage and harm caused on the nature is minimized and high rate of energy is achieved. Considering that the sources in hand are limited, it is possible to say that an increased trend is observed in terms of consumption and waste generation every year and recycling becomes more significant in the world based on the research and investments conducted. Aluminum metal is listed as one of the products that could be recycled 100%. Aluminum metal, which is commonly used in a wide range of areas from car rims, door and window joineries to kitchen utensils at home, is a precious metal that is recognized as zero waste due to its physical characteristics. At Arslan Aluminum facilities, we currently melt and convert 200 tons of aluminum scraps into zero waste.

OUR RECYCLING FACILITY WAS FOUNDED IN 2005

Our Company, which was awarded the ISO 14001 Environmental Management Certificate due to the importance that it attaches to the environment and recycling, continuously increases the awareness of all its employees and organizes seminars regarding this sensitive issue to convey this awareness to next generations because recycling should be a target required to be followed through systematic activities. This is actually mandatory to both protect the environment and maintain life and to leave a cleaner and more natural country to next generations. We should also create benefits for the national economy. We should prevent environmental pollution, make contributions to energy saving and most importantly, prevent non-usability of natural sources. Besides, we will be creating new employment opportunities to the people to be employed at these facilities thanks to the strong support for recycling.



We are a 50-year old aluminum profile producer. We founded a recycling facility in Bilecik in 2005 as a result of the increased huge demand for aluminum metal in the 2000s, and we thought that we had to make this investment based on the notion that we should be able to re-use aluminum scraps. My father Mehmet Arslan told us in the 2000s with his visionary mindset and due to the fact that he was born and raised within the aluminum sector that we should have an aluminum recycling facility. We derive the products, which we export to many developed countries around the world, from our recycling operations. In this way, we ensure that the recycled aluminum metal becomes a more precious and efficient product. The amount of energy consumed in recycling is less than the energy consumed for aluminum made of ore.

We, as a Member of the Board of Directors of the Turkish Aluminum Industrialists Association (TALSAD), have organized a recycling project between universities. Its results will be announced in October. Our biggest desire is to ensure that we raise university students as environmentally-conscious individuals. In terms of the worldwide struggle aimed at reducing carbon emission in 2030 and further increasing the level of environmental awareness; we, as the managers of the companies operating in the aluminum sector in our country, should plan our investments and activities in line with these significant issues and increase their awareness more actively.