

We, as MPS, adopt principles based on universally accepted declarations focused on human and environment. And we maintain our ISO 14001 environmental management system with this understanding.

## Liquid, Solid, Gas Waste Management

Closed system cooling water is used for cooling in our production processes and there is no industrial waste water generation. In daily usage water consumption, domestic water from sinks, toilets and similar sources is formed in our facility. These waste waters are given to the Dilovasi OSB (Industrial Zone) waste water channel to treat the waste water. At the same time, we use photocell faucets in all our faucets, taking care to consume the water to a minimum when using domestic water. We separate all of the wastes originating from our production process or released in our offices and include them in the recycling process at a rate of 70%. We turn approximately 415,000,000 (million) water bottles released into nature every year into plastic straps. Within the framework of our production approach that contributes to sustainability, the amount of recycled raw materials we reach in the plastic strapping production processes is 55%. Emissions are constantly monitored at our facility and studies are carried out to reduce emissions. Emission sources in our production facility are filtered and periodically cleaned & maintained. In addition, within the scope of the Regulation on the Control of Industrial Air Pollution, reconnaissance and emission confirmation measurements are made at regular intervals every year.



mps

## **Quality Management**

All conditions and production batches that fall below the minimum limits in our technical specifications that we have established above **international** standards are rejected. Our quality assurance unit does not accept inappropriate materials by testing the ppm levels of the foreign substances they contain and whether they contain any harmful components during the raw material acceptance stage. Keeping the carbon footprint at minimum levels by preventing unnecessary product exportation by meeting the expectations and needs of the customers at the optical wax level is the basis of our understanding of quality.





## 100% Use of Recycled Raw Materials

We are aware that the disposal of PET bottles, which take hundreds of years to recycle in nature, is one of the biggest problems of our time. Our PET straps, which we produce with this awareness, are made using 100% recycled raw materials obtained from raw materials and used plastic bottles and PET waste collected from nature. The packaging straps produced after processing are made into a brand new premium 1st class product that is 100% recyclable and presented to the customer. Our PP straps can also be produced using 100% recycled raw materials.

We pay attention to the fact that the cardboard / cardboard packaging products we use in product packaging consist of 100% recycled products.

## mpsmetal.com.tr



