
Company name	Lindab Steel AB	E-mail	steel@lindab.se
Address	Stålhögavägen 117 269 82 Båstad	Registration No	556237-8660
Telephone No	+46 (0)431-850 00	Contact	Sales department
Fax No	+46 (0)431-853 51	Internet	www.lindab.se
Environmental work	Certified management systems in accordance with ISO 9001:2008 and ISO 14001:2004.		

Coated Aluminium

Declaration of contents

Aluminium in conformity to SS-EN 1396.

Recycled material

Contains around 30 % recycled material.

Surface coating

Top coat, Front side	25 µm
Type:	Polyester or PVDF
Reverse side	5 µm
Type:	Polyester or Epoxy

Pre-treatment

Aluminiumoxide on both sides.
No metal coating used.

Dimensions

Thickness: 0,6 -1,0 mm

Raw material origin

The purchase is mainly made from mills within Europe.

Production

Energy consumption and emission

Electricity is used for operating the production machinery and internal transports. Natural gas is heating the production premises. The total electricity consumption is 9,95 kWh per produced ton.

No emission to water or air.

Distribution

Production locality

Grevie, Sweden

Distribution

The product is mainly carried by long distance truck.

Packaging

The product is normally packaged with combinations of polyethylene film, paper, board, steel sheet/ring, steel/plastic straps and pallet depending on the destination and the customer's requirements. Some of the packaging can be reused, while the remainder is sorted at source and is returned for recycling.

The Construction phase

No environmental influence

Maintenance

Maintenance as cleaning and washing may be necessary to preserve the steel surface and appearance of the corrosion resistant properties.

The plate surface can be influenced by the surrounding environment.

Material recovery

The aluminium plate can be recycled. Utilized waste from building, maintenance and demolition work and workshops should be separated and returned to the aluminium industry through the scrap trade.

Working Environment

With conventional use the aluminium plate doesn't involve any health risks. Respiratory protection should be used when grinding and welding. The lacquers used contain no heavy metals, toxic or carcinogenic components.