



## Profiles, tiles, sheet metal, fittings

### BUSINESS ACTIVITIES:

Areco Profiles AB manufactures a wide range of roof profiles, wall profiles, load-bearing high profiles and fittings, all in different colours and surface coatings:

- Galvanised or aluminium-zinc coated sheet steel with a colour coating of Polyester, Matt Polyester, Karat and GreenCoat
- Aluminium-zinc coated

### ENVIRONMENTAL ACTIVITIES:

Within the framework of its environmental activities, Areco Profiles has adopted the following measures:

- Membership of the Swedish system for product choice "BASTA" and registration of raw materials in its database "Bastaonline"
- Membership of the Swedish systems for environmentally sound materials selection "SundaHus" and "Byggarubedömningen" for the evaluation of finished products
- A partnership with KAABS Nordic AB for the recycling of our metal waste
- Membership of the FTI system of packaging producer responsibility
- Separation at source
- Regular auditing of the internal and external environment
- The auditing of chemicals prior to procurement and use

### RAW MATERIALS:

All profiles and fittings are manufactured in continuously galvanised and colour coated sheet steel conforming to EN 10169, or alternatively aluminium-zinc coated sheet steel conforming to EN 10346. Information about the metal and colour coating of each individual product is contained in the Declaration of Performance and Building Product Declaration as well as in the data sheet under [www.arecoprofiles.se/sv/produkter](http://www.arecoprofiles.se/sv/produkter).

### PRODUCTION:

The sheet metal is delivered ready-coated to Areco Profiles where it is formed and pressed into the finished product. Only electrical energy is used during this process. Our premises are largely heated by waste heat from the manufacturing machines. All metal waste goes for recycling, and all packaging is separated at source. Any other waste is separated at source for recycling.

### PACKAGING:

Packaging for Areco Profiles products is chosen on the basis of "As little as possible but strong and protective enough". Our products must be able to withstand shipping, arriving undamaged to avoid the unnecessary expense and double environmental costs of remanufacture and transport.

Plane sheet can be supplied cut to size on wooden pallets, or slit in coils. Roof and wall profiles are bundled on specially fabricated wooden battens.

The wood packaging material used by Areco Profiles is manufactured from approved timber, conforming to ISPM 15, approved for delivery to most countries in the world. Finished products are packaged in non-hazardous PP and PE-LD plastics, which are easy to separate at source for reuse in new products or for energy recovery.

### DISTRIBUTION OF THE FINISHED PRODUCT:

Products from Areco Profiles in Malmö are shipped to our customers by lorry. Transport within the factory area is carried out by electric forklift trucks and, where necessary, using diesel forklift trucks.

### WAREHOUSING AND STORAGE:

Painted sheets/profiles should be stored in a dry, protected space and must not be exposed to aggressive fluids/fumes. Painted sheet metal packaged in coils/bundles/pallets shall not be stored outdoors. All painted sheet metal shall be handled carefully. Sheet metal in the form of coils/bundles/pallets are often heavy and can pose a risk of personal injury.

### INSTALLATION:

Roof profiles, wall profiles and fittings from Areco Profiles are easy to install. During the usage phase no health hazards have been documented. The products do not bind moisture during storage and construction, but can be slippery to handle in damp weather. Take care to avoid injury caused by products with sharp edges.

### WASTAGE DURING THE CONSTRUCTION PHASE:

Roof profiles, wall profiles and fittings from Areco Profiles are supplied in customised lengths so as to minimise wastage. Any surplus sheet metal and packaging should be separated at source and sent for recycling locally.

### MAINTENANCE:

The service life of roof profiles, wall profiles and fittings from Areco Profiles is very long. Normally our products require very little maintenance. Regular inspection and maintenance provide the coated sheet steel with the most favourable conditions for a long service life. Clean and touch up damage with a suitable paint.

### DISASSEMBLY AND WASTE DISPOSAL:

Our products are easy to disassemble, undamaged sheet metal can and should be reused. Otherwise, sheet metal can be separated at source and sent for recovery. Sorted material can be fully reused in the manufacture of new raw materials.

Malmö, 07/11/2018

Pontus Holgersson, Managing Director