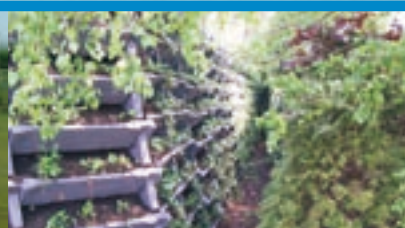
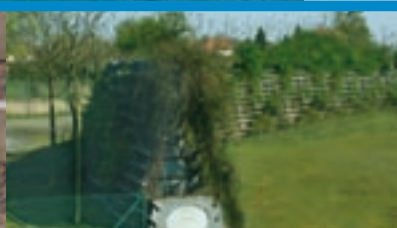
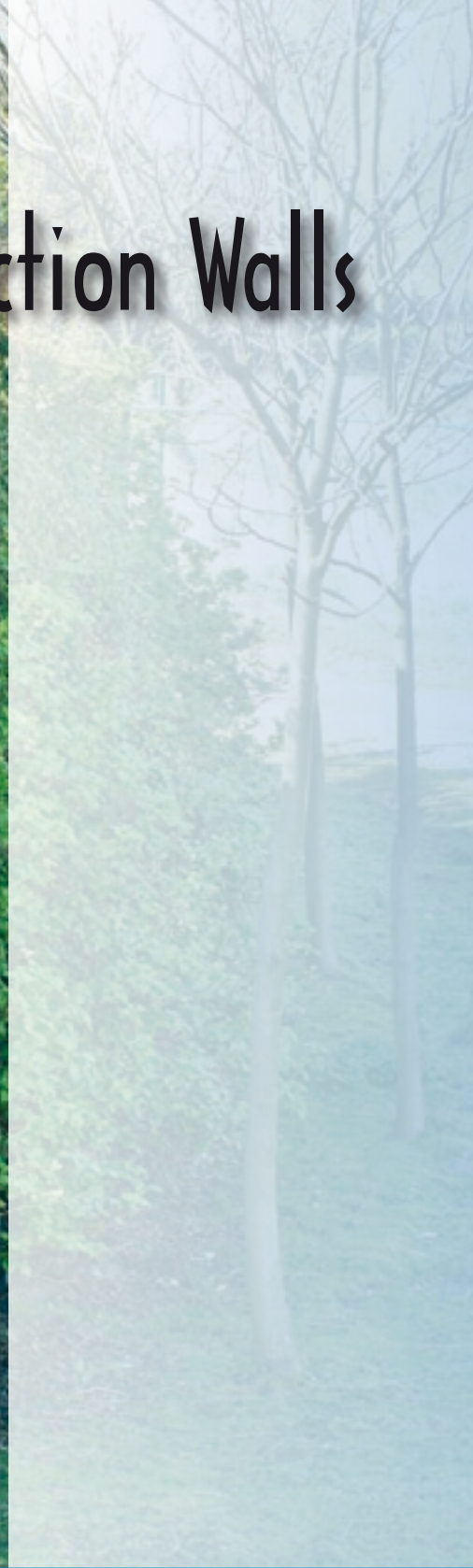
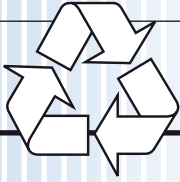


A planted noise protection wall 300 meters long and 3 meters high contains the plastic waste collected during a year in a municipality of 10,000 people.

# Noise Protection Walls



Long-lasting products from recycled plastic



# Noise Protection Walls



## The benefits of Ekol

- does not decay, acid and salt-resistant
- resistant against microbial action
- durable
- very weather resistant
- very user-friendly
- 100 % recyclable
- high acoustic properties: absorption as well as damping (EN 1793-5)

Variations in dimensions (up to 3%) and color can occur in recycled plastic products.



## User-friendly

In order to respond in a quick and simple manner to ever increasing sound levels from traffic, industry or recreation, EKOL offers the ideal and green solution.

The modular concept offers possibilities for any situation: curves, corners, different levels are achieved in a quick and simple manner.

The sturdiness does not interfere with easy manipulation.

The thickness of the materials provides intrinsic strength and rigidity. The specific properties of the plastics used result in a very high weather resistance.

The materials are also free of splinters and durable.



## Environmentally safe

All the materials are completely made out of recycled plastic waste, without using any raw materials.

The application of BAT (Best Available Technology) results in a sustained production process as well as in long-lasting products. All EKOL-products can be recycled again in our installations into new products: full circle, perfect recycling.



## Quality

EKOL guarantees the highest quality and ensures delivery of all products in perfect condition to the customers.

In short: EKOL guarantees eco-quality.

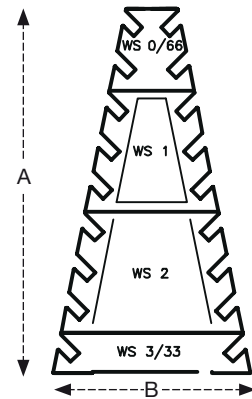
technical data



**Basic wall**

A: The height may vary from 200 cm to 500 cm, in increments of 33 cm or 100 cm.

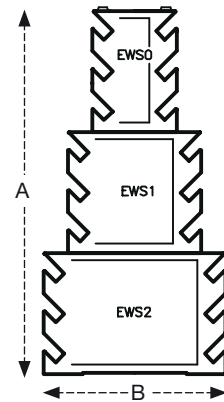
B: The width depends on the selected height and may vary between 110 cm and 232 cm.



**Cascading wall**

A: The height may vary from 200 cm to 400 cm, in increments of 100 cm.

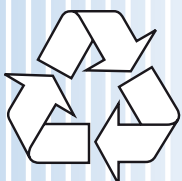
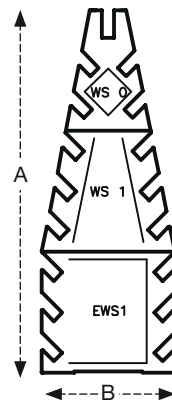
B: The width depends on the selected height and may vary between 110 cm and 150 cm.



**Combination wall**

A: The height may vary from 200 cm to 500 cm, in increments of 33 cm or 100 cm.

B: The width depends on the selected height and may vary between 70 cm and 232 cm.





Long-lasting products from recycled plastic

## Noise protection walls

A price quote is drafted for each project. Prices vary depending on the selected design (basic wall-cascading wall-combination wall), the height, the length, the base width and total surface.

Other relevant items are the presence of curves, corners or jumps (in width or height) in the trajectory. Depending on these parameters, the price per square meter runs between 90 and 110 euro, VAT not included, picked up at plant.

EKOL only provides the plastic elements. Construction, backfilling and planting are the responsibility of the (sub)contractor.



The prices are in effect as of 01-01-2012, for pick-up at factory. If EKOL delivers, delivery charges will apply. Prices may be subject to change.