



Sapa Pole Products

Carbon Neutral Lighting Columns

Climate Change

Our climate is changing. Is that a problem? Yes. The effects are occurring all over the world, for example, unusual dry spells, heat waves, floods and hurricanes. This can lead to poverty, diseases and problems with fertile ground. The good news is: we can do something about it: Here. Now. Realization is the first step. Then everybody can help to decrease the global warming of the earth.

Our contribution

At Sapa Pole Products we are aware that our company can contribute. As a production company we can take steps to minimize the CO₂ emissions. That is why we analyzed our production process with help of an independent consultancy group (www.ecofys.nl). At different stages in our production process we have implemented energy savings and with our patented reinforcement profile we can reduce the weight of our columns by up to 20%. With pride we can now add the label **Carbon Neutral*** to our lighting columns.

Minimum of 95% recycled aluminium

Historically, the columns produced by Sapa Pole Products consisted of between 80 to 95% recycled aluminium. After critical research on scrap purchasing and optimizing the calculation process of the input of metal, the casthouse department is now using a guaranteed minimum of 95% recycled aluminium in the production of all Sapa Pole Products lighting columns.

More information

If you would like to receive more information about our climate neutral lighting columns, you can contact one of our representatives, or visit our website at www.sapapoleproducts.com.

*see: www.hierisklimaatneutraal.nl for project details on the "HIER" project.

sapa:

CERTIFICATE

This is to certify that Sapa Pole Products and Sapa Profiles guarantee that all lighting columns produced by Sapa Pole Products consist of a minimum 95% recycled aluminium



John Tang
Cast house manager
Sapa Profiles





Max Brok
Cast house Quality Engineer
Sapa Profiles



Carbon Neutral Aluminium Lighting Columns. Why?

The most important features:

- Minimum of 95% recycled material.
- 100% recyclable, time after time.
- Less weight (upto 20% less) with our smart reinforcement profile.
- Energy saving measures during the production process.
- Environmentally friendly ground protection.

Carbon Neutral Aluminium Lighting Columns. How does it work?



Here it starts

Sapa Pole Products investigates together with you if your request for aluminium columns can be realized. If you already make use of aluminum lighting columns, we will investigate how much weight reduction can be accomplished by using the reinforcement profile (VT5+). By using this profile, the CO₂ emissions can directly be reduced.



Here we are doing something about CO₂ emissions

Afterwards we calculate the remaining part of the CO₂ emissions, during the life time of a column. This way we can see how much CO₂ compensation is needed.



Here we are compensating the CO₂ emissions

The amount of compensation required averages between 3 and 7 Euro per column depending on the CO₂ emissions remaining in each column. When the columns are being delivered you will receive an invoice which states the total amount of compensation required.

Climate Neutral Group

We cooperate with the Climate Neutral Group to compensate the CO₂ emissions, through a Compost project in Egypt. This project is managed by the Egyptian Agricultural Producing Facility, Libra. This project prevents methane gas emissions (methane is a powerful gas that contributes to global warming) by using bio-degradable agricultural waste and turning it into compost. Through this project, sustainable compost is created whilst preventing methane emissions. The compost is then sold to local farmers, who are able to make use of it all year round. The project is validated by TÜV NORD. We would be happy to send you an extended description of this project.



Here we are making a contribution

The compensation amount will be used by Sapa Pole Products for the compensation project. There are strict regulations with environmental federations. Annually, you will receive a certificate from Sapa Pole Products proving your participation in the project and the amount of CO₂ emissions compensated.



For further information please contact:

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