

## Turn your building into a forest!

City's are full of buildings, in all shapes and sizes. Each with its own function. But the function missing from all of them has never been more relevant; air cleaning! By having Reinasan Outdoor Protection applied, the functionalities of your building increase! Among other things, the treated object becomes easy to clean (by means of rainwater), the UV light is filtered and, on top of that, the air is cleaned!

In a nutshell: **10m<sup>2</sup>** treated object equals **80m<sup>2</sup>** forest in terms of air cleaning!

Do the math:

A property/building (plot size **14,000m<sup>2</sup>**) with a surface (concrete façade) of **25,000m<sup>2</sup>** treated with the Reinasan system, is equivalent in terms of air cleaning to the effect of **1,785** mature red Maples! These 25-year-old Maples normally cover a land area of **207,000m<sup>2</sup>** in a forest\*. This is comparable to **32** football fields!

This thoroughly developed solution (now 3rd generation) cleans the air of:

### **Short-lived Climate Pollutants (S.L.C.P.'s)**

- Methane (CH<sub>4</sub>)
- Black carbon (BC)
- Tropospheric Ozone (O<sub>3</sub>)
- Hydrofluorocarbons (HFCs)

### **Long-lived Climate Pollutants (L.L.C.P.'s)**

- Carbon Dioxide (CO<sub>2</sub>)
- Nitrogen Monoxide (NO<sub>x</sub>) the generic term for N<sub>2</sub>O, NO, N<sub>2</sub>O<sub>3</sub>, NO<sub>2</sub>, N<sub>2</sub>O<sub>4</sub>, N<sub>2</sub>O

Reinasan is creating a green footprint! Are you creating with us?

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**Becoming a distributor of this or another Reinasan solution? Mail to [mischa@reinasan.nl](mailto:mischa@reinasan.nl)**

\* calculated based on scientifically approved data in accordance with **ISO-2219**