



VISTAT MOTORS



01

# VISTAT

# VS2

THE ORGANIC LUXURY





02

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# Introduction

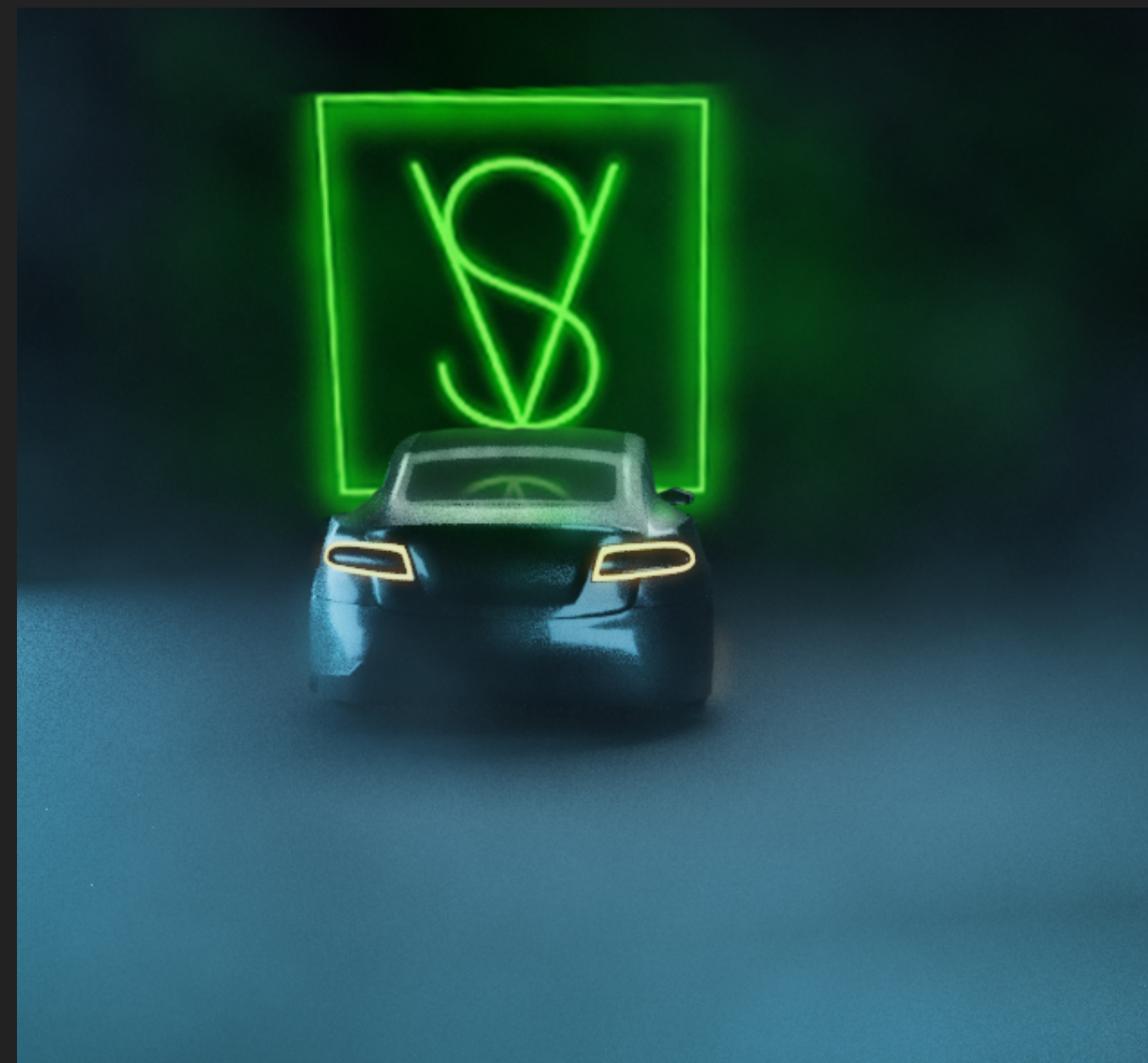
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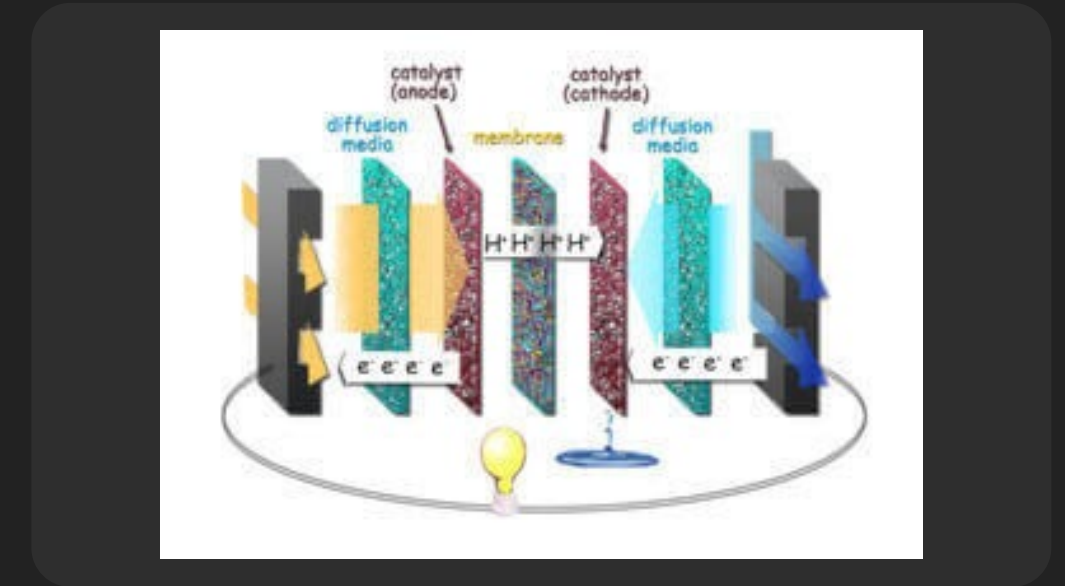






# Graphene Based Battery

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- **Improved performance**

Adding graphene to battery electrodes increases the electrical conductivity, which improves the batteries' performance.

- **Sustainable and cost-efficient**

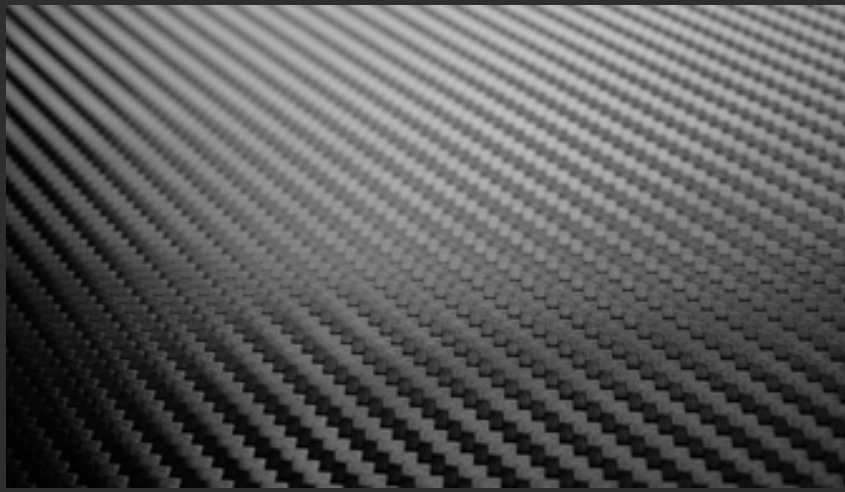
Our graphene outperforms many battery materials, particularly when it comes to the price and environmental footprint.

- **High-performance graphene composites**

Graphene can be an active material in high-performance battery composites.

- **High range and its size**

It could easily offer electric cars a driving range of 500 miles on a charge. Its size is also very small so the design of car can be properly made.



# Carbon Fiber Body

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- **Recycled Carbon Fiber Body**

We can use recycled carbon fiber body in order to reduce carbon footprint and its going to work nearly same as that original carbon fiber body. And recycled carbon fiber body also reduces the cost.

- **High Rigidity**

The structure of a carbon fiber material is extremely stable. Carbon fiber car parts are able to absorb large amounts of impact energy. This means that, used in the right places, carbon fiber helps to increase vehicle safety.

- **Light weight**

The carbon fiber is very light and we can achieve higher speed easily.

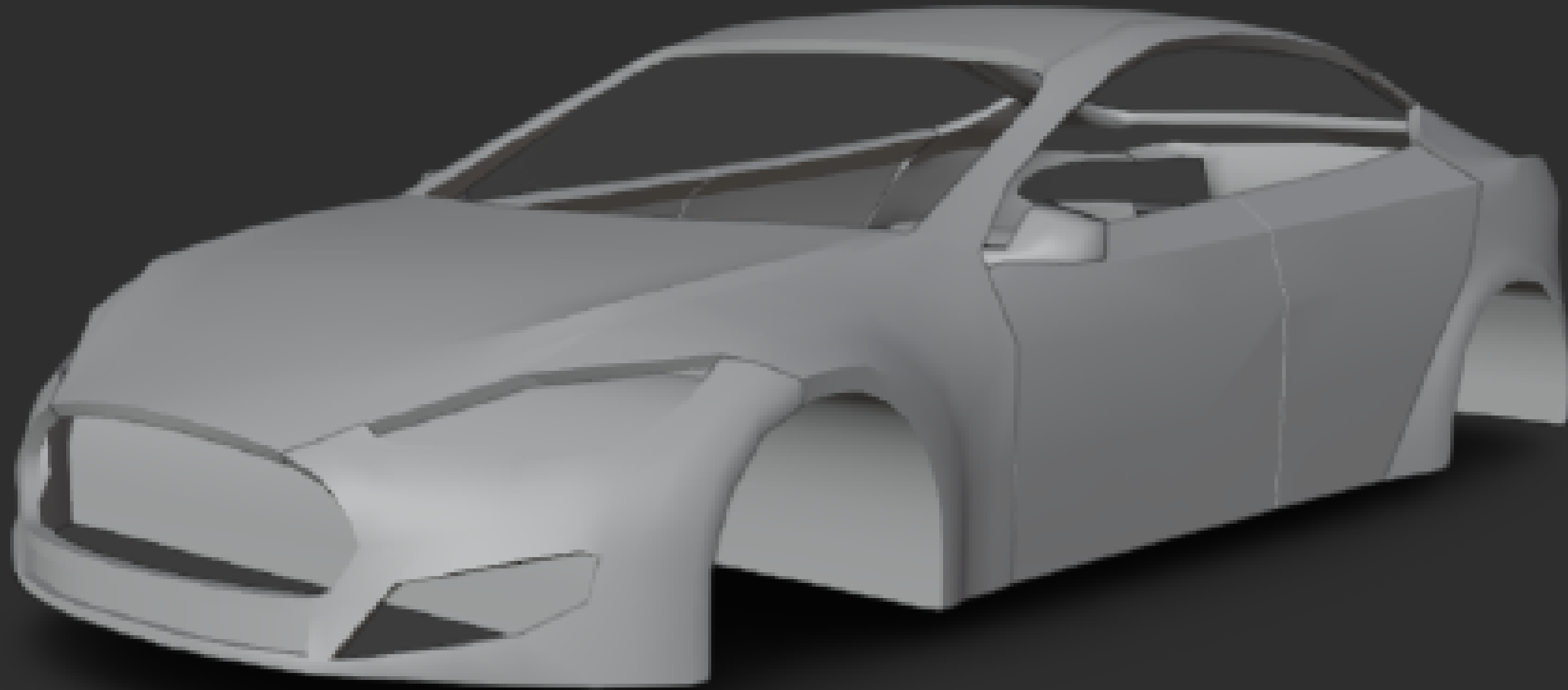




# VISTAT VS2 Body

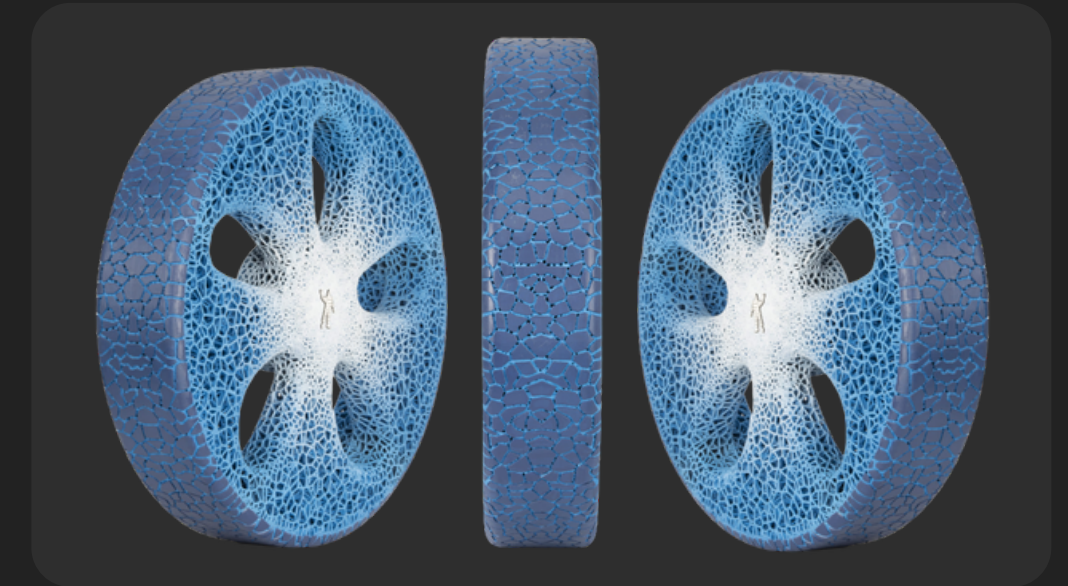
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# VISTAT VS2 Tyres



- **Airless**

A technology that eliminates the risk of flats and rapid pressure loss and reduces environmental impact.

- **Rechargeable**

A tread that can be 3D printed on demand.

- **Connected**

For a safe and personalized augmented driving experience.

- **100% Sustainable**

Disruptive innovation in biosourced and recycled materials.



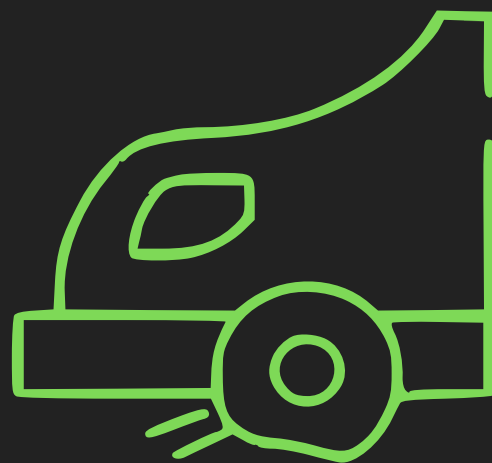


# Facts

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## NO PUNCTURES = LESS WASTE

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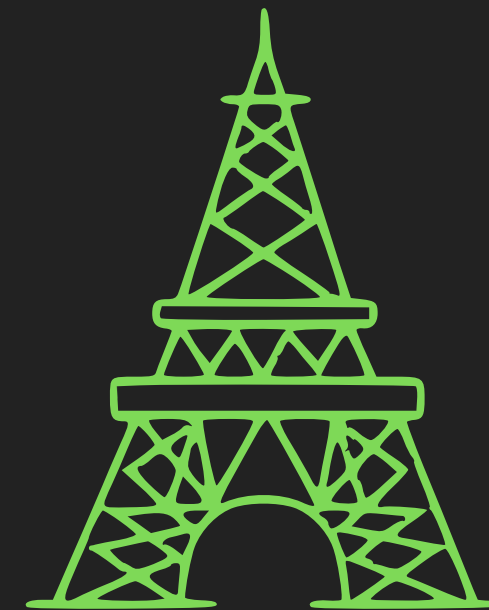
**12%**

Tires scrapped  
due to flats and  
rapid pressure loss



**8%**

Tires scrapped  
due to irregular  
wear and tear caused by  
under- or over-inflated tires



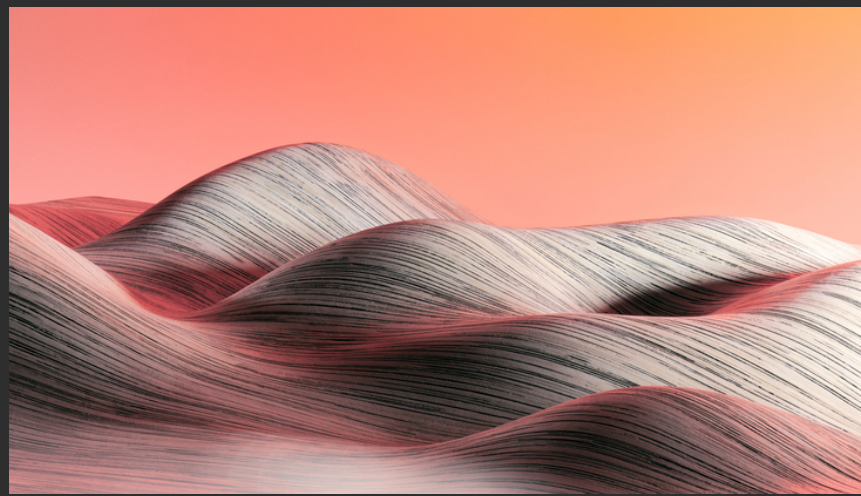
**200 MILLION**

Number of tires wasted,  
i.e 200 times the  
weight of the Eiffel Tower





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# VISTAT VS2 Interior

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- **Karuun Wood**

Karuun is leading a revolution in the material world. An energy-efficient process transforms the natural structure of the rattan palm into an inimitable high-tech material that is both sustainable and commercially profitable.

- **Kvadrat**

Kvadrat combines durable wool with a technical Dinamica suede cloth, made from 53 recycled plastic bottles per vehicle.

- **Dinamica**

Dinamica is an ecological and high performance microfiber made using recycled polyester from PET bottles and plastics. It is 100 per cent recyclable at the end of its useful life, thanks to the use of neutral and non-toxic dyes.



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THANK YOU

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