


Interface - Leading with Purpose

Driving an offtake market for green gas

Aidan Mullan
Engineering and Sustainability Manager



Why Interface?
Design
Performance
Purpose

A photograph of Ray Anderson, founder of Interface, sitting in a yellow chair in a textile factory. He is wearing a light blue dress shirt and a dark patterned tie. The background is filled with rows of red spools of thread on bobbins, creating a dense, textured pattern.

“What’s the business case for ending life on earth?”

RAY ANDERSON, FOUNDER OF INTERFACE

MISSION ZERO (1994 – 2020)

We believe this is possible because we've already experienced the power of a changed attitude. Our Mission 2020 target was to have no negative impact on the earth. Many in the business community thought this was impossible.

But over 5,000 people at Interface have worked for decades to show that a business can be positive for the planet.

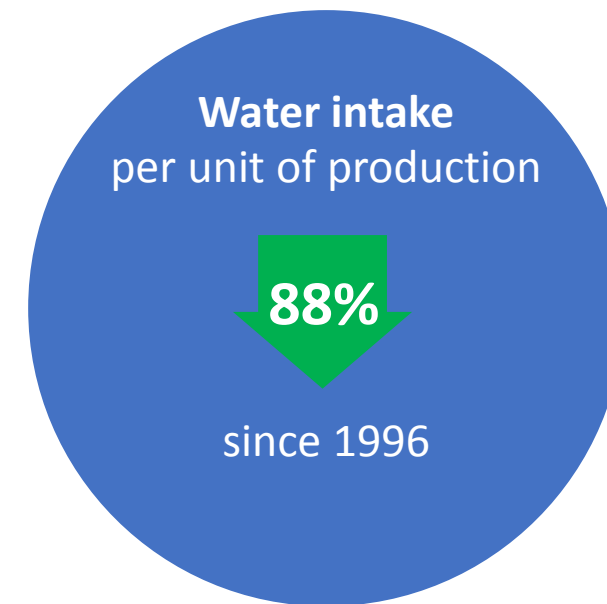
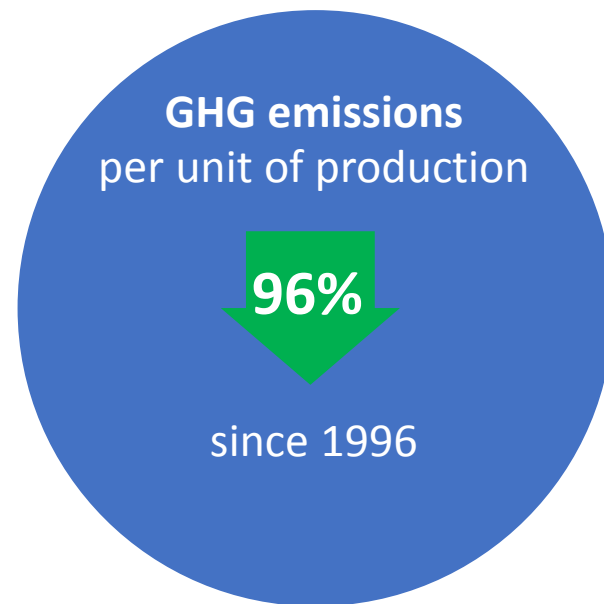
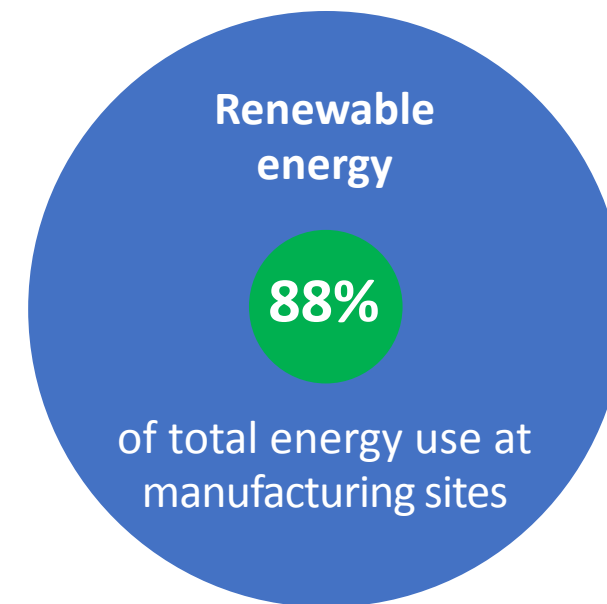
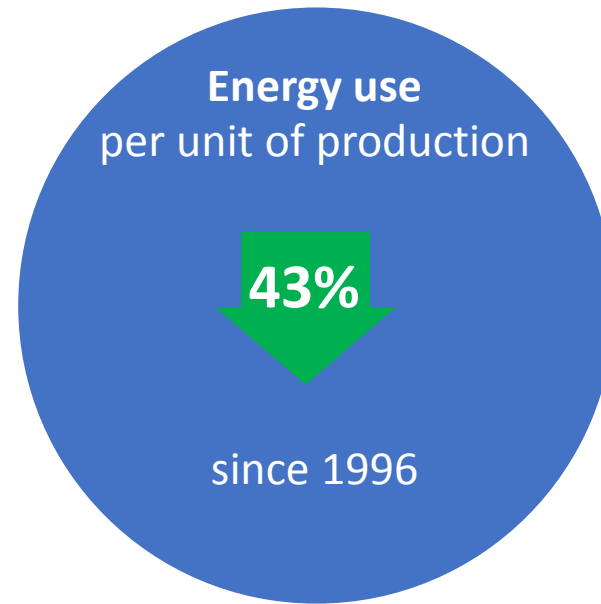
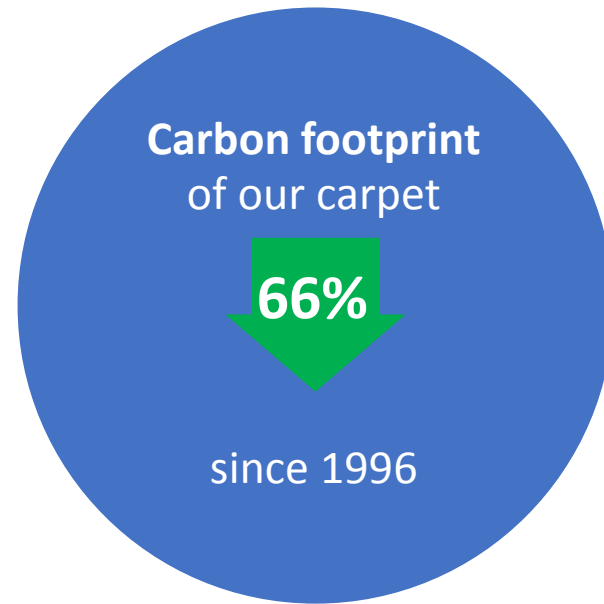
And we discovered that our mindset can drive more than just our own action, it can also inspire others.

Ø





LIVE ZERO Proof Point - 2018 Global Sustainability Highlights



Product Impacts



Water



Smog



Resource Depletion



Global Warming

93%



Eutrophication



Acid Rain



Ozone

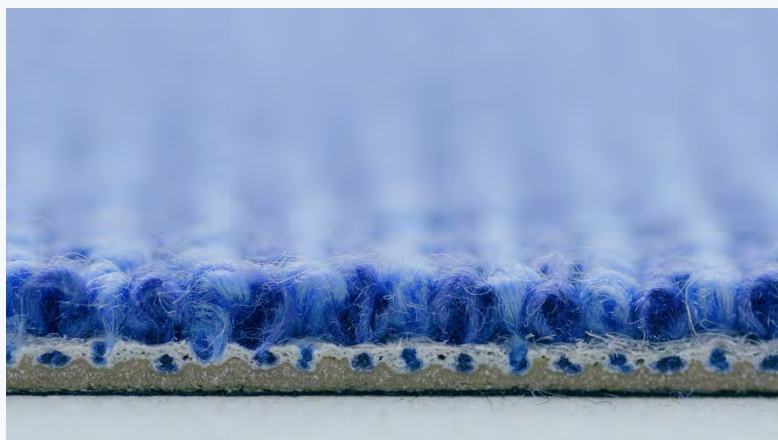
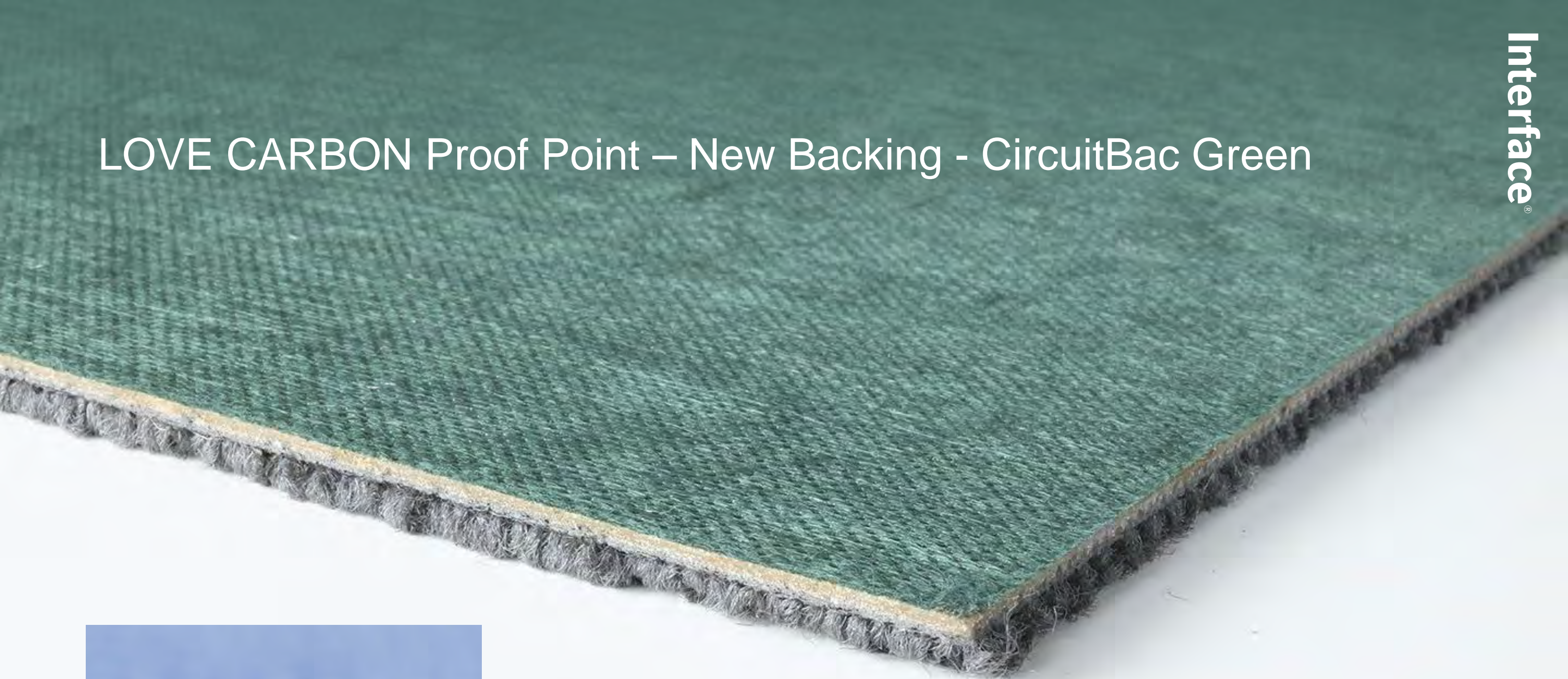
LOVE CARBON

Proof Positive Tile – The World's First Carbon Negative Carpet Tile

Interface®



LOVE CARBON Proof Point – New Backing - CircuitBac Green



CircuitBac Green makes part of the carbon-negative 'Proof Positive' tile commercially available *now*.

Interface - South West Sydney

Energy mix

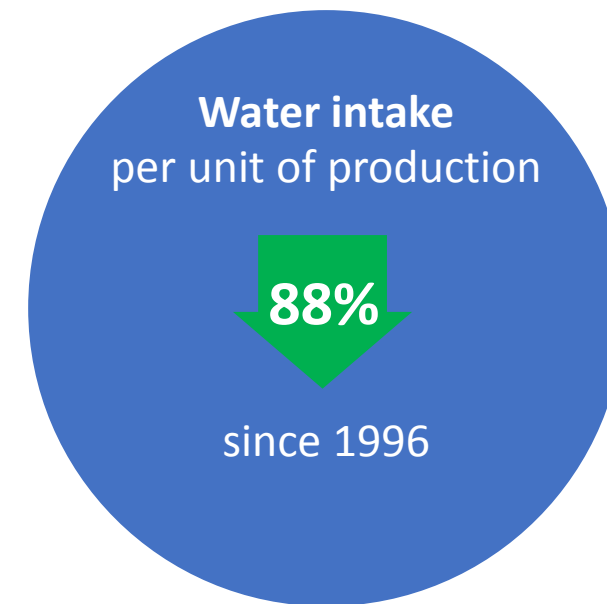
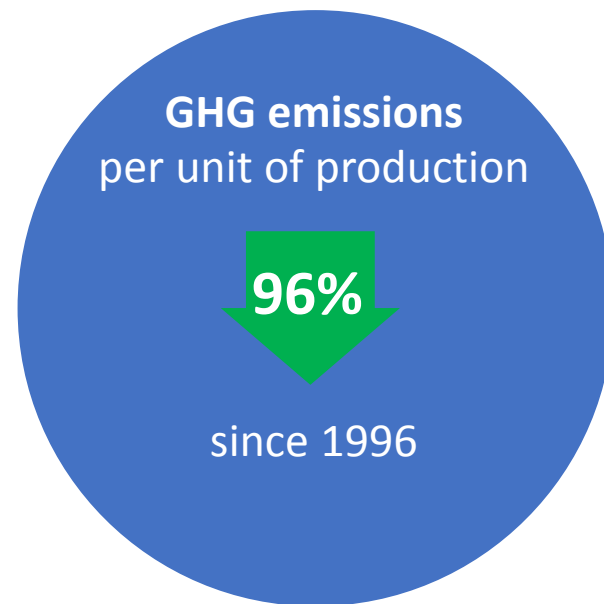
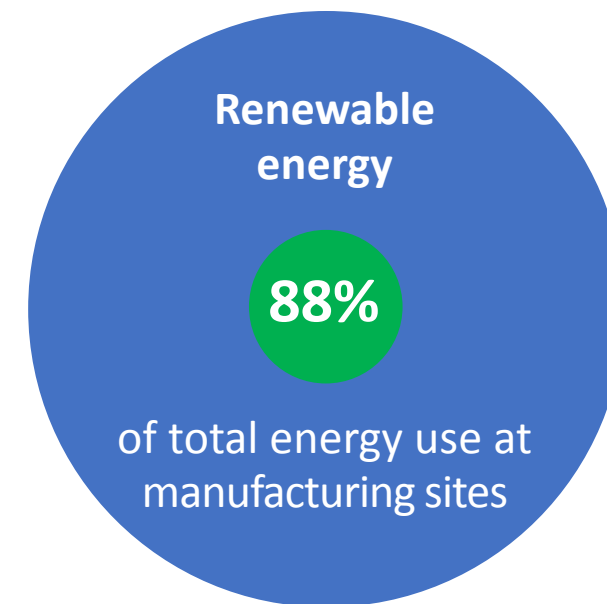
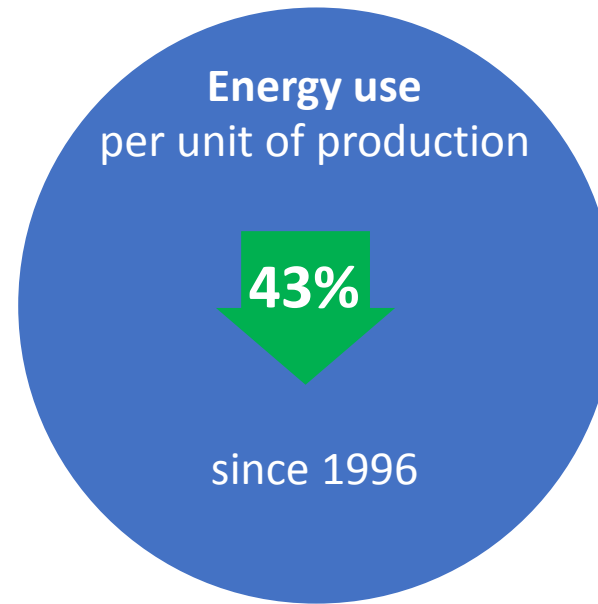
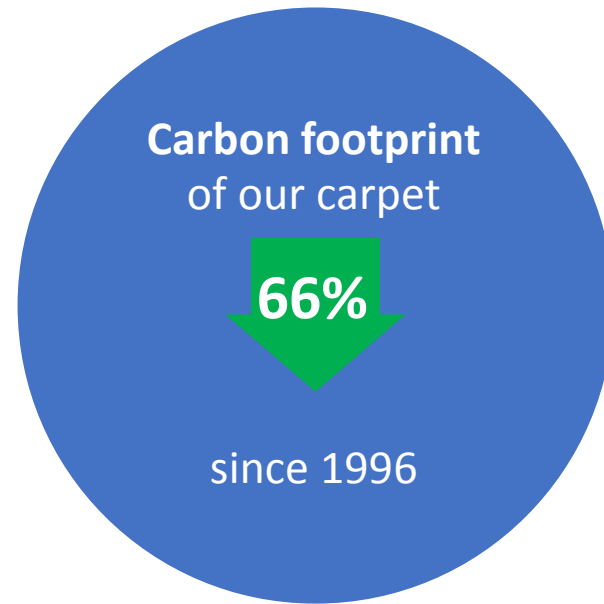
Natural gas – 12-15 TJ per annum

Electricity* – 2400 MWh per annum

*100% renewable electricity



LIVE ZERO Proof Point - 2018 Global Sustainability Highlights



Strategy – Identify Renewable Energy Alternatives

Solar Thermal Process Heating



Strategy – Identify Renewable Energy Alternatives

Microwave Drying

Renewable electricity

Lower energy requirement

High cost process development required



Strategy – Identify Renewable Energy Alternatives

Bio digester onsite

Large footprint

Not core business



Strategy – Identify Renewable Energy Alternatives

Biogas virtual pipeline



Strategy – Identify Renewable Energy Alternatives

Biomethane ex network



Interface