



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



GOAL 9

BUILD RESILIENT INFRASTRUCTURE, PROMOTE SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION



TARGET

- Promote a business model that integrates the principles of sustainability and uses technologies and industrial processes that respect the environment.
- Encourage innovation by investing in R&D to find long-term solutions to social, economic and environmental challenges.
- Guarantee universal access to information and communication technologies.



ACTIONS

- Promote the technological capabilities of the industrial sectors in all countries.
- Encourage *open-innovation* as a method of research and development for companies in order to increase the level of expertise through virtuous collaboration.
- Develop high quality, reliable and easily accessible digital infrastructures.



THINGS WE CAN ALL DO

- Take part in company contests in order to develop innovative ideas and projects.
- Encourage conscious purchasing by favoring products that respect the environment and its resources.
- Use apps that help to reduce environmental impact and encourage responsible behavior (car sharing apps, sustainability apps, etc.).
- Use digital resources responsibly, making sure you protect your rights and those of others.



To find out more:

www.sustainabledevelopment.un.org
www.globalcompactnetwork.org
www.sdgcompass.org

www.globalgoals.org
www.youneedtoknow.ch
www.obiettivo2030.it



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BREMBO'S COMMITMENT

DEVELOPMENT OF INCREASINGLY SUSTAINABLE
PRODUCTS, SOLUTIONS AND PROCESSES

Brembo has always based its business on deep-rooted values and principles of respect for the environment and people and intends to strengthen its commitment to sustainability with its own products by helping to reduce emissions.



TARGET

- Develop increasingly sustainable products, solutions and processes while maintaining high performance and a distinctive style.
- Reduce the environmental impact of braking.



ACTIONS

- Greentive®: development of a new disc which has a special coating applied to the braking surface which guarantees very low wear and tear, significantly extending product life and also reducing dust emissions when braking.
- Introduction of a new coating technology which can be applied to the braking surface of all types of Brembo discs.
- Enesys, Energy Saving System®: development of a new spring that reduces residual contact between the pads and the disc when the driver is not braking, cutting emissions and energy waste and guaranteeing enhanced vehicle performance.
- AFFIDA project: development of a new friction material which, by using totally inorganic binders, eliminates volatile organic substances emitted during production and reduces particulate emissions when braking.



RESULTS

- Maintenance of top level performance at all times with a special focus on sustainability and style.
- Reduction in emissions and dissipated energy when braking.
- Reduction in disc and pad wear, extending the product life and reducing the need for maintenance.