

## ANSELL PORTUGAL AT A GLANCE

Focus on Ansell's European Sustainable Factory

**As a world-leading company in the safety industry, we understand the responsibility we have to the environment.**

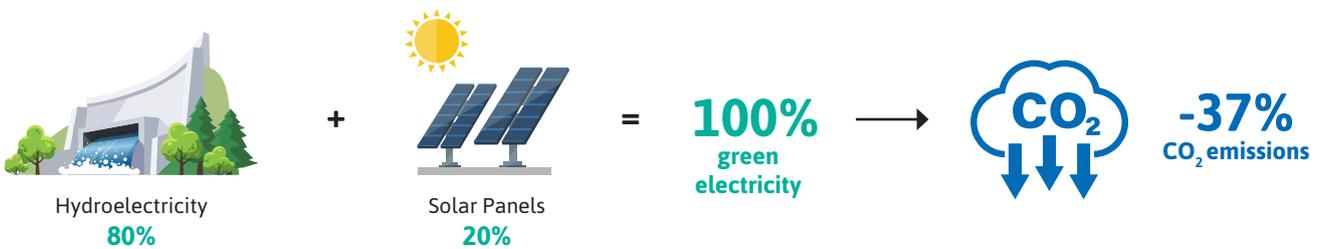
As we continue our efforts to reduce environmental impact, we are working to optimise our production processes and apply an environmental lens on our products. To achieve this, we have refined our sustainability efforts into tangible goals, which align with the **United Nations' Sustainable Development Goals (SDGs)**, and have prioritised 3 environment-related SDGs most aligned to our business to reduce our environmental impact: **Clean Water and Sanitation; Affordable and Clean Energy; and Responsible Consumption and Production.**



### Ansell Portugal – 100% Green Electricity

With the recent installation of solar panels and with our Green Power Purchase Agreement with Energias de Portugal, which guarantees that all electricity purchased for the facility is from sources such as hydropower, **100% of the electricity consumed at Ansell Portugal is from renewable sources.**

These actions have reduced our greenhouse gas emissions by **900 mt CO<sub>2</sub>e** (compared to FY18), which represents a **37% reduction of the scope 1 & 2 of emissions inventory of the facility.**



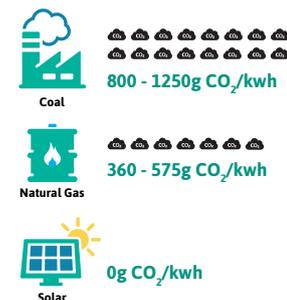
### DID YOU KNOW?

**The energy that the sun provides to the earth in one hour could meet the global energy needs for one year.**

Harnessing energy from the sun is one of the most promising clean and renewable energy sources today. With the installation of solar panels in our Portugal factory, we now have a significant source of clean energy.

- Each kilowatt-hour (kWh) of solar generated substantially reduces greenhouse gas emissions such as CO<sub>2</sub> and other dangerous toxins (sulfur oxides, nitrogen oxides, etc.)

#### Rooftop solar doesn't release any CO<sub>2</sub>



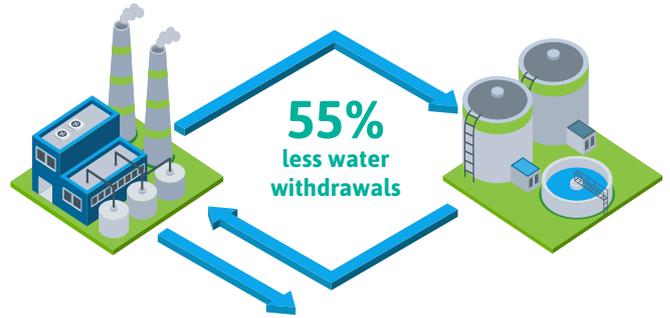
Sources:

- 1) [www.renewableenergysolar.net/benets/environmental-benets/](http://www.renewableenergysolar.net/benets/environmental-benets/)
- 2) [www.newenglandcleanenergy.com/energymiser/2015/09/24/tree-math-2-solar-vs-trees-whats-the-carbon-trade-o/](http://www.newenglandcleanenergy.com/energymiser/2015/09/24/tree-math-2-solar-vs-trees-whats-the-carbon-trade-o/)
- 3) [www.eia.gov/tools/faqs/faq.php?id=667&t=2](http://www.eia.gov/tools/faqs/faq.php?id=667&t=2)
- 4) [www.businessinsider.com/this-is-the-potential-of-solar-power-2015-9](http://www.businessinsider.com/this-is-the-potential-of-solar-power-2015-9)

## Ansell Portugal – Reduction of Water Withdrawals

With the expansion of our in-house water treatment plant coupled with a reverse osmosis based water recycling system, we are taking control of our effluents which were previously treated off-site.

As a result of this investment, Ansell Portugal will be treating all process wastewater, including those generated by the **New FORTIX™ Line** (except salt water), and also reducing our water withdrawals by 55%.



## Ansell China – HyFlex® Range



### HyFlex® 11-738

Highly durable cut-resistant gloves, with strong blended fibres and reinforced thumb crotch

[LEARN MORE >](#)



### HyFlex® 74-500

Featuring Intercept™ Technology with 360° cut protection throughout entire glove and cuff

[LEARN MORE >](#)



### HyFlex® 11-250/251

Grey arm protection sleeves that combine cut protection with unrivalled comfort

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### HyFlex® 11-280/281

Cut-resistant sleeves that deliver superior protection and advanced comfort

[LEARN MORE >](#)

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