



**SUSTAINABLE
SOLUTION**

FACT SHEET



 **Better World**



IMPROVES AIR QUALITY

Improves air quality refers to products that remove pollutants and impurities from the air. Controlling the quality of air is often overlooked when it comes to protecting people and the environment, despite air pollution being a contributing factor to environmental issues and health risks in general.

By using products that remove harmful substances from the air within buildings or the wider environment, health associated risks and harm to the environment can be drastically reduced and controlled.

For example, by using products that utilise high efficiency particulate air filters (HEPA) and filters with a sufficient minimum efficiency reporting value (MERV) rating, the air quality for indoor spaces can be regulated to protect people from harmful particles and airborne pollutants.

A Better World product should provide clear information on how the product supports air quality.



PROTECTS HEALTH AND SAFETY

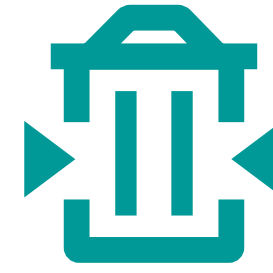
Protects health and safety refers to products that are designed with the well-being of people in mind.

This includes products that assists people to carry out tasks safely and effectively such as:

- Products that provide sufficient ventilation by allowing people to safely operate in challenging environments with poor air quality
- Products that protect people and prevent injuries when carrying out tasks
- Products that can assist with recovery if an injury has occurred

The health and safety of the workers who manufacture such products must also be considered. Therefore, it is important to engage with suppliers to ensure high standards of worker welfare within the supply chain.

A Better World product should provide clear information on how the product safeguards people and shows that appropriate assessments of the supply chain have taken place.



REDUCES WASTE

Reduces waste refers to products which help to keep other products or solutions in use for longer or products which reduce the amount of waste from a process going to landfill.

A common issue facing many industries is excess waste being generated due to complex operations and a lack of innovative solutions.

This often leads to a variety of issues such as worn and unused materials going to landfill, excess use of packaging and materials and inefficient use of resources.

By utilising a combination of innovative products or service solutions, businesses can reduce waste within operations and ensure resources are used, maintained or recycled and reused effectively.

A Better World product should provide clear information on how waste is reduced and instructions on how to maximise the benefits through its application.



RENEWABLE ENERGY SOLUTION

Renewable energy solution refers to products which support the generation of energy from natural resources which are being constantly replenished.

With fossil fuel resources rapidly depleting and having a negative environmental impact, industries are looking at ways to utilise renewable energy and reduce carbon emissions.

Although primarily used in industrial settings, there are a wide range of innovative renewable energy solutions available for domestic applications too.

Renewable energy solutions generate energy from natural sources and can be found in a variety of areas including:

- Solar
- Wind
- Hydro
- Geothermal
- Biomass

A Better World product should provide clear information on how it supports a renewable energy solution on how to maximise the benefits through its application.



SAVES ENERGY

Saves energy refers to products which are more energy efficient than an alternative product or help to reduce the energy consumption of another product.

Using products that contribute to a reduction in energy consumption is one of the most efficient ways to minimise costs and manage carbon emissions.

Products that help save energy relate to the “in-use” phase of the product lifecycle and can be found in a wide range of applications, including domestic and industrial.

Energy saving products are available across a variety of product categories to suit specific applications.

A Better World product should provide clear information on how it reduces energy consumption and how it maximises the benefits through its application.



SAVES WATER

Saves water refers to products which help to use water more effectively, either as a stand-alone product or as part of a system.

Water is an essential resource used in endless domestic and industrial applications. Although a natural resource, the extensive use of water over time has become a leading factor in environmental issues, such as droughts and flooding. As a result, this poses a threat to both human health and the planet.

Utilising products that support reduced water use or products that use less water than an industry norm, can provide various environmental, social, and economic benefits.

Using products that help pump and treat water more efficiently or restrict the flow of water can help reduce costs drastically by ensuring only the required amount of water is used in specific applications.

A Better World product should provide clear information on how it reduces water use and how to maximise the benefits through its application.

WHY CHOOSE BETTER WORLD PRODUCTS?

Better World products make it easier for you to purchase products that have a sustainable improvement in at least one phase of the product lifecycle, helping you contribute towards the transition to a lower carbon economy and creating a Better World. Created in partnership with external experts and aligned to leading sustainability product standards, our Better World products framework ensures product claims are accurate, clear and are backed by transparent product information and robust evidence that you can trust.

HOW ARE PRODUCTS ASSESSED?

Before a product can be considered for inclusion to our Better World product offer, it must meet:

- All relevant legal and compliance requirements
- All RS ESG policy documents

If a product meets all of the above, it will then be reviewed internally by our Better World products team and critiqued against a robust set of criteria.



CRITERIA

To validate the claim, products should be supported by one or more of the following documents. Other documents may be considered and assessed where applicable.

- Life Cycle Assessments (LCAs)
- Product Environmental Profiles (PEPs)
- Environmental Product Declarations (EPDs)
- Chain of Custodies
- Test Reports
- Bill of Materials
- Third-party Certifications

Exceptions may be made for innovative improvements that exceed the industry standard.

WANT TO KNOW MORE ABOUT BETTER WORLD PRODUCTS?

Visit our Better World product home page [here](#) to read more.

**SHAPING
OUR FUTURE
TOGETHER**

