RECYCLABLE PACKAGING MADE WITH AT LEAST 70% RECYCLED PAPERBOARD

Ansell's disposable/examination glove dispensers and outer shipper cartons are recyclable and made with at least 70% recycled paperboard.

Packaging Seal

Ansell is introducing a new seal on our disposable/examination glove dispensers and outer shipper cartons. The seal represents two key messages:

- 1. Our dispensers and cartons are made with at least 70% recycled paperboard. We've sourced packaging that includes recycled paperboard content as part of our firm commitment to sustainability.
- 2. Our dispensers and cartons are recyclable. We do not include any additional packaging components and we avoid printed Instructions for Use (IFUs) whenever possible. We encourage our customers to keep the cycle going and reenter the packaging into their local recycling stream after use.

These statements are true for all of our disposable/examination glove dispensers and shipper cartons, even those without the seal, with just one exception: MICROFLEX® 31-103 Compostable Gloves, which are packed in compostable polybags, achieving +90% biodegradation in less than 180 days in industrial composting facilities.

What is Recycled Paperboard?

Paperboard is paper-based, but stronger, thicker and more rigid than paper. It is made by turning fibrous material into pulp, then screening and filtering it to create layers of board. The grammage of paperboard is assessed in accordance to ISO 536 Standard.¹

Recycled paperboard is made with pulp from recycled paper waste. Ansell's disposable/examination glove packaging includes at least 70% recycled paperboard content.

Packaging made from 100% recycled paperboard may be weaker and have poorer functional properties than packaging made with a combination of recycled paperboard and virgin fiber pulp. By including some virgin fiber pulp in the paperboard, Ansell's disposable/examination glove packaging has the necessary strength and rigidity to thoroughly protect our gloves and ensure they arrive in good condition to the millions of workers around the world who wear them every day.

How Recycled Paperboard Is Made



Recycled paper waste is recovered and combined with water in a large vessel called a pulper.



The pulper acts like a blender to separate fibers in the paper sheets from each other, resulting in a slurry.

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The slurry passes through a series of screens to remove





The paperboard is then dried and treated, and rolled onto cylinders, ready to be made into packaging.



The resulting pulp is pressed through a series of rollers which shape the pulp into boards in multiple layers and remove moisture content.



Some virgin fiber pulp is added to increase strength and rigidity.

The Benefits of Recycling Paper

According to the Environmental Protection Agency (EPA), recycling paper provides the following environmental benefits²:





Reduces greenhouse gas emissions, as well as energy and water consumption required to produce a number of new paper products.



Extends the fiber supply and contributes to carbon sequestration, the uptake and storage of atmospheric carbon.



Ansell Protects

At Ansell, we are deeply committed to protecting the millions of people around the world who wear our products every day, while protecting the planet we all call home. Sustainability is increasingly integral to Ansell's strategy. Through innovation and investment, we continue to accelerate efforts to lead our industry in responsible environmental standards.

- 1. Reduced carbon footprint: We closely measure our greenhouse gas emissions and pursue aggressive targets to reduce our carbon footprint. We're developing a roadmap to net zero and we're on target to achieve zero waste to landfill by 2023 across Ansell's manufacturing facilities.
- 2. Water conservation: We reduce our dependency on direct and indirect water withdrawals through reverse osmosis, water conservation, rainwater harvesting, water recycling and water efficiency optimization in our production processes.
- 3. Green energy: Biomass generates 40% of the thermal energy required at Ansell's manufacturing facilities. Our facilities in Thailand and Sri Lanka use solar power, and our facilities in Portugal and Lithuania use 100% green energy.
- 4. Product stewardship: We conduct life cycle assessments (LCAs) on key products to measure their full environmental impact and to develop our product stewardship strategies. We select sustainable raw materials whenever possible and we're introducing bio-based and compostable solutions, fully supported by data and standards. Ansell's first compostable glove, MICROFLEX® 31-103, is fully certified and tested to the EN 13432 standard, achieving more than 90% biodegradation in under 180 days in industrial composting facilities.

Click here to download our Sustainability Report and learn more about Ansell's commitment to better society, better environment and better business.

 $^2 https://archive.epa.gov/wastes/conserve/materials/paper/web/html/index-2.html \\$

Ansell Pr@tects™

Protecting people, in every respect.

For over 125 years, Ansell has been protecting people, and our ambitions today are stronger than ever. By setting ourselves ambitious goals on protecting our environment, we seek to break new ground. With increased sustainability and ever smarter, more connected PPE, we strive to ensure the safety of workers and the environment we live in. Thinking of people and planet first. **Ansell.com**