

Protective Packaging Guide



Our Protective Packaging Guide will help you choose the right packaging product. The applications highlighted on the side of the box ensure you are getting the product that will best meet your packaging needs.

AIRplus® BIO Film

- Compostable air pillows made of biodegradable material created using corn and potato starch collected from food production waste.
- Made from renewable resources
- Certified compostable according to the U.S. ASTM D6400 and European EN 13432 standards
- Triple layer, co-extruded film process supports source-reduction and enhances air bag qualities
- Runs on all AIRplus® machines



More solutions from one source.

Packaging Products

PAPERplus® Paper Pads
AIRplus® Air Cushions
FOAMplus® Foam in Place

Individualised Services

Our packaging specialists are always available to answer any packaging solutions questions you may have.

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AIRplus® BIO Film

NEW FROM
STOROPACK!

Air-cushioning made of bio-film

The AIRplus® cushioning system from Storopack is being extended to include a bio plastic material quality. The compostable film is designed to run on all of our machines in the series, giving great variation on the types of applications it is suitable for. The filling and padding material can be used throughout all service departments, from small dispatch rooms to the automated distribution centre.

Our Protective Packaging Guide recommends this product for:

- ✓ Cushion
- ✓ Void-Fill
- ✓ Block & Brace



AIRplus® BIO by STOROPACK

The composting ability of AIRplus® Bio Film is certified according to the European standard EN 13432 and the American Norm ASTM D6400. The air cushions are marked with the seedling logo ensuring the recipient is aware of the shipping company's ethos of sustainability.



European
Certification
EN 13432

U.S.
Certification
ASTM D6400



The raw material is a biologically degradable plastic compound based on polylactic acid (PLA) with co-polyester.

As with polyethylene based films, Storopack co-extrudes the polymer during processing to produce a three-layered structure. Compared with mono-extruded films, this reduces material consumption, the elasticity is increased and the low permeability ensures that the air fill does not shrink.

AIRplus® BIO film air cushions are currently available in two sizes: 100 x 200mm and 200 x 200mm.



AIRplus® BIO film 100 x 200mm



AIRplus® BIO film 200 x 200mm

Storopack is following a fundamental approach designed to associate the term bio-plastic with two characteristics. First, the functionality - the plastic product is compostable. And secondly, the basic raw material - the product is made of a renewable raw material. Both conditions are met with AIRplus® Bio Film.