



HOW ABOUT BIODEGRADABLE FILMS?

BIO-Films with mono-axial stretching

Biodegradable films experience increasing demand within the last years. Growing awareness and sensitization of today's society put sustainability and Circular Economy in focus and push the market for innovations.

Especially in the area of biodegradable films, Reifenhäuser's mono-axial stretching unit, **Ultra Flat Plus**, achieves big advantages and was the guarantor for many successful projects at market leading customers in Europe.

Obvious advantages of stretched films in the area of 1-100%:

- Enhanced film properties (down gauging)
 - Higher transparency
 - Increased flatness
- Stiffer films that allow better processing on bag making machines
- Tubular films can be produced without significant edge build-up

Our technologies are available
for Mono- and Co-Extrusion applications.

Learn more by contacting one of our professionals
for more details.

[Get in touch!](#)



Biodegradable garbage bags in 8 μ m with improved tensile strength



Ultra Flat Plus (mono-axial stretching unit, located in the haul-off)

Reifenhäuser Blown Film Polyrema GmbH & Co. KG
Hertzstr. 12 | 53844 Troisdorf-Bergheim | Germany
T: +49 228 96 390-0 | E: info@polyrema.com

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