

# HIGH STRENGTH PLUS ALSO WITH RECYCLATE.



For those looking to be even more sustainable, the High Strength Plus laser protection film is also available with a 20% recycled content! This further improves the already impressive environmental footprint of the new generation of protection films, without compromising on protection or processing properties!

## INCREASED RESOURCE EFFICIENCY. HIGHER PERFORMANCE.

- **Better for the Environment:** 25% lower carbon footprint (Cradle-to-Gate) compared to standard film.
- **Reduced Weight:** Leading to lower fuel consumption throughout the entire logistics chain.
- **Reduced Resources:** Virgin material usage is reduced by 38% compared to PF584 CS.
- **Great for Service Centres:** A facility with an annual demand of one million square metres saves 32 tons of fossil-based plastics – 13 tons more than with the non-recycled variant.
- **Perfect Protection:** 20% thinner than a PF584 CS standard film, yet extremely strong in terms of surface protection providing the same optimum protective and process properties!

**High Strength Plus laser protection with recycled content: The extra boost in sustainability!**

**PFR584 CS HS+**



## THE KEY TO OPTIMAL PERFORMANCE.

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Years of expertise in processing recycled materials and top-quality regranulates from in-house recycling ensure consistent quality and the same mechanical properties as films made from virgin material!

### 20% recycled content. 100% High Strength Plus benefits!

- **Tough:** With 80 µm thickness, it is, about 40% percent more impact-resistant than the same standard film.
- **Scratch Resistant:** Protects against scratches like a standard 100 µm laser protection film.
- **Perfect Tensile Strength:** Dimensionally stable film for tension-reduced unwinding and laminating – providing optimal protection against edge lifting, even with high adhesive strength.
- **Optimum Results:** Excellent absorption and adhesion – ensuring clean, burr-free cutting edges with no bubble formation.
- **No Rework Needed:** Quick, residue-free removal, without tearing, or leaving adhesive residues, or the need for any costly reworking.
- **Increased efficiency:** As a result of increased roll lengths, the work involved in preparation, roll changes and machine setup during the laminating process is reduced as more metres fit on the roll.



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With POLICYCLE, POLIFILM offers circular economy and recycling from a single source. For more information, simply scan the QR code!