

Drop-in solution to drive circular economy.

Mass balanced polycarbonate films for Identification Documents applications.



Mass balance approach - one way towards circular economy

Mass balance is playing a fundamental role in making the transition to a circular economy happen. We now offer polycarbonate films following the mass balance approach, enabling our customers to reduce the use of fossil raw materials in their products and, consequently, their carbon footprint. These alternative film materials have the same quality and performance properties as their conventional fossil-based counterparts. The share of attributed renewable feedstock in our products is verified by an independent third party – we hold an ISCC PLUS certification.

Bio-circular attributed polycarbonate (PC) films – a drop-in solution for identification document applications

Key features

- Drop-in polycarbonate film solution
- PC films with lower carbon footprint for the manufacturing of ID documents
- Available in standard thicknesses of Makrofol[®] ID polycarbonate films

Benefits

- Drop-in solution without compromising properties and quality
- Easy adoption due to same processing behavior of standard Makrofol® ID polycarbonate films
- Known attributes of standard Makrofol® ID polycarbonate films remain unchanged
- Standard and mass balance PC film grades can be easily combined in the same application



Makrofol® ID

We can offer a variety of grades of bio-circular attributed PC films via mass balance. Please contact us to find the right solution for your needs: **films@covestro.com**



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