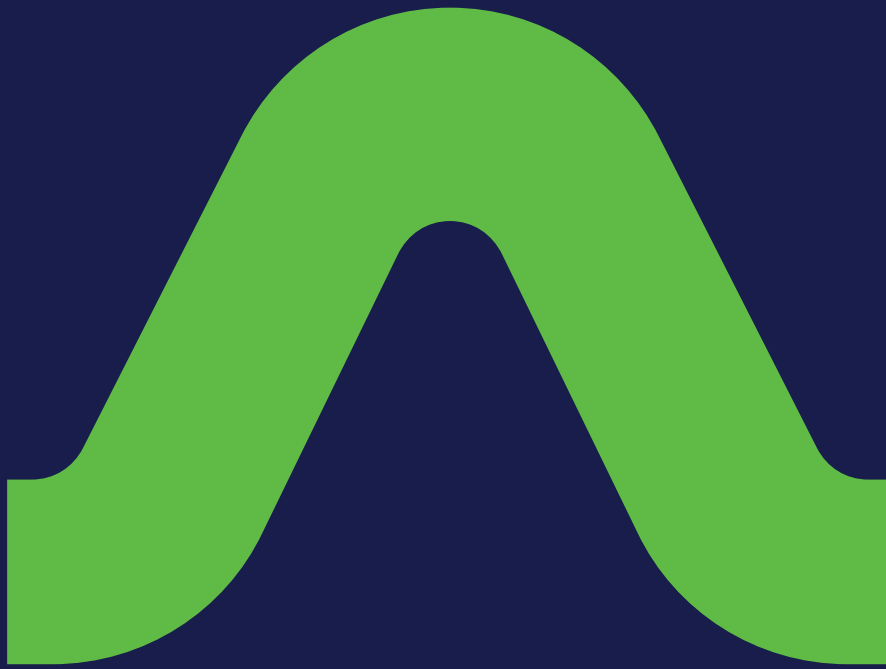


## Made for Circularity



**We carry your sustainable ambitions**

For every packaging development sustainability is no longer an option. Alimac is focused in continuously innovating by providing solutions designed to reduce environmental impact while supporting circularity. We are preparing for the transition to the Packaging and Packaging Waste Regulation (PPWR), offering products suitable for companies that prioritize environmental responsibility while maintaining performance and reliability. Each solution is developed through advanced engineering and a forward-thinking approach: recyclable materials, PCR content, modern technologies, and a consistent commitment to responsible packaging.



## C705HL MOPE 70 - the Alimac innovation to unleash secondary packaging circularity

The pre-laminated mono-material C705 HL portfolio has been developed to provide an effective solution to match the secondary packaging circularity targets by guaranteeing proper preparedness for the PPWR.

This all-in-one solution is made by laminating

- A proprietary MOPE backing film 100% made in house Coated with Hot Melt Adhesive (C705S)
- A further MOPE 70 µm insert layer\*

Thanks to its advanced technical characteristics, it offers balanced adhesion, special mechanical resistance, extreme cut edge features and inertia to oxidizing agents.

Can be customized up to 8 colors to meet every customization, by guaranteeing durability and reliability, while facilitating the recovery and sorting with no need of separating materials.

## How the C705HL can provide an answer to the Circularity targets?

### Recyclability

3 Technology approvals by a qualified RecyClass Lab have certified the full compatibility with PE flexibles recycling of every package based on PE film containing this technology\*

Approvals - RecyClass

Application code	Approval type	Packaging type	Technology type	Company	Study
	Ma...	Mak...	Make ...	Alimac	
2024-PO-017	Technology Approval	PE flexible	Adhesive for handles	Alimac	Carry Handle Tape C705 HL - Heavy duty application
2023-PO-023	Technology Approval	PE flexible	Adhesive for handles	Alimac	Carry Handle Tape C705 HL - Extreme case
2023-PO-022	Technology Approval	PE flexible	Adhesive for handles	Alimac	Carry Handle Tape C705 HL - Standard beverage



## C705 HL LDPE 100 / PCR 30-35-40-45 Post Consumer Recycled certified Content

By laminating the C705 MOPE carry handle tape with a special PCR content LDPE 100 µm layer, Alimac can design and certify(+) the PCR content of its handle. According to the previous test results, also this solution will be fully compatible with PE flexibles recycling of every package based on PE film containing this technology.



\*Ask our experts for more details

+See PSV certification obtained on January 2025