

Alimac General Purpose Carry C105 S



C105-S is the Alimac go-to choice for general-purpose traditional Carry Handle applications.

Made of an in-house extruded Mono-oriented Polypropylene (MOPP) backing coated with a specially formulated hot melt adhesive, C105-S is suitable for a large variety of post-oven carrying automatic applications.

Specifically, this carry handle tape offers excellent performances:

- Over a broad range of machine application technology and speed
- With a large variety of plastic based shrink film materials including
 - o Polyethylene
 - o Polypropylene
 - Polyester

C105-S guarantees a Carrying capacity up to 12 kg (26 lbs) when applied according to the TDS recommended temperature ranges.

By applying a C105-S carry handle can allow a significant shrink film thickness reduction without compromising the package integrity, contributing to reduce the secondary packaging plastic content.

Depending on the material characteristics and on the application speed, C105-S can also be suitable for Paperboard (printed and unprinted) surfaces.

Technical Data

Product Name General Purpos	Tape Structure (Backing / Adhesive)	Thickness (µ)	Adhesion to Steel / PE (N/25 mm)	Tensile Stength (N/25 mm)	Elongation at Break (%)	Color	Width available (mm)	Length (m)
C105-S	MOPP / Hot Melt	70	Steel 10 PE 5	350	30	Transparent	23 25 30 37,5	7000 5000 / 6500 5000 3500

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