

ZIPPERFECT

with global standards

Grofit Plastics presents Polyethylene and Polypropylene “**Flange**” or “**String**” zipper profiles for various applications, primarily for cooking food bags (microwave & oven bags).

The zippers are suitable for heat activated sealing onto both Polypropylene & Polyethylene films and feature innovative profile designs, to enable bag converters to speed-up their zipper attachment process.

The zippers are of the highest quality, produced under global standards, along with certificate of approval for direct contact with food.

Our leading R&D department is an expert in developing tailor-made zippers suiting customer’s needs and technical specifications.

Flange



String



Flange

Profile	Cat. no.	Features	Applications	Dimensions		Opening strength	
				width [mm]	weight [grams/meter]	inside [N]*	outside [N]*
F-5	POLG00054	Flange zipper with extra inside opening strength	Multipurpose, frozen food	11.5	6.6	25	3
	POLG00042	Flange zipper with extra inside opening strength. Special adhesive layer reduces sealing temperature and increases machine speed as well as sealing PE, PP or OPP films with one zipper	Multipurpose, frozen food	11.5	6.6	25	3
F-8	POLG00044	Flange zipper for general use	Multipurpose, frozen food	11.5	6.6	20	6
	POLG00038	Flange zipper for general use. Special adhesive layer reduces sealing temperature and increases machine speed as well as sealing PE, PP or OPP films with one zipper	Multipurpose, frozen food	12	6.6	20	6
F-9	POLG00045	Flange zipper with special profile suitable for powder packaging, prevents powder from disrupting zipper action	Powder packaging	11.5	6.7	18	12
	POLG00040	Flange zipper with special profile suitable for powder packaging, prevents powder from disrupting zipper action. Special adhesive layer reduces sealing temperature and increases machine speed as well as sealing PE, PP or OPP films with one zipper	Powder packaging	11	6.7	18	12
F-10	POLG00046	Heavy duty flange zipper suitable for big granules packaging such as sugar	Sugar and other granulated products	13.5	8.7	25	15
F-11	POLG00059	Flange zipper for general use. Ribbed wings, prevents sticking of the wings during soldering. Special adhesive layer reduces sealing temperature & increases machine speed as well as sealing PE, PP or OPP films with one zipper	Multipurpose, Without separating With direct soldering	10.5	6.6	17	8
F-12	PPPG00004	Polypropylene flange applicable for PP films High outside opening strength	Microwave heating packaging	11	5.8	88	8

Opening strength test method: 1 inch zipper attached to 80 micron polyethylene film.

String

Profile	Cat. no.	Features	Applications	Dimensions		Opening strength	
				width [mm]	weight [grams/meter]	inside [N]*	outside [N]*
S-8	POLG00047	Low cost string zipper with very high outside opening strength	Multipurpose	3.1	3.7	20	3
	POLG00041	String zipper with very high outside opening strength. Special adhesive layer reduces sealing temperature and increases machine speed as well as sealing PE, PP or OPP films with one zipper	Multipurpose	3.1	3.7	20	3
S-9	POLG00052	Low cost string zipper with narrow profile suitable for zipper punching sealing techniques	Multipurpose	4.5	3.6	18	6
	POLG00053	Low cost string zipper with narrow profile suitable for zipper punching sealing techniques Special adhesive layer reduces sealing temperature and increases machine speed as well as sealing PE, PP or OPP films with one zipper	Multipurpose	4.5	3.6	18	6
S-10	PPPG00001	Polypropylene string zipper applicable for PP films	General Use	4.3	4.2	30	12

Opening strength test method: 1 inch zipper attached to 80 micron polyethylene film

For more information visit our web-site: www.grofitplastics.com



Tailor-made products. Produced with pride by Grofit Plastics