

The versatility of plastic Made in Switzerland





THE VERSATILITY OF PLASTIC

For over 50 years, we have developed and manufactured a comprehensive range of top-quality blow-molded plastic packaging at our "Plastics Center of Excellence" in Switzerland, with our focus being predominantly on custom packaging. In fact, Envases has not just earned a solid reputation as a provider of cans and bottles and a supplier for the chemical industry, but has also become the partner of choice for the Swiss dairy industry. Accordingly, the broad variety of products we make include plastic packaging for dairy products of all kinds, ranging from dairy drinks and cream products to dressings. In addition to this, Envases also has a range of standard products available that are designed to enable you to get started without having to invest

in your own molds. For an overview of these standard products, please refer to the end of this brochure. Our state-of-the-art machinery allows us to produce containers with capacities ranging from 30 milliliters to 5 liters, and our extensive experience and know-how guarantee that your packaging projects will be in good hands with us.



THE RIGHT MATERIAL -**ALWAYS**

We use three different materials for our plastic packaging.

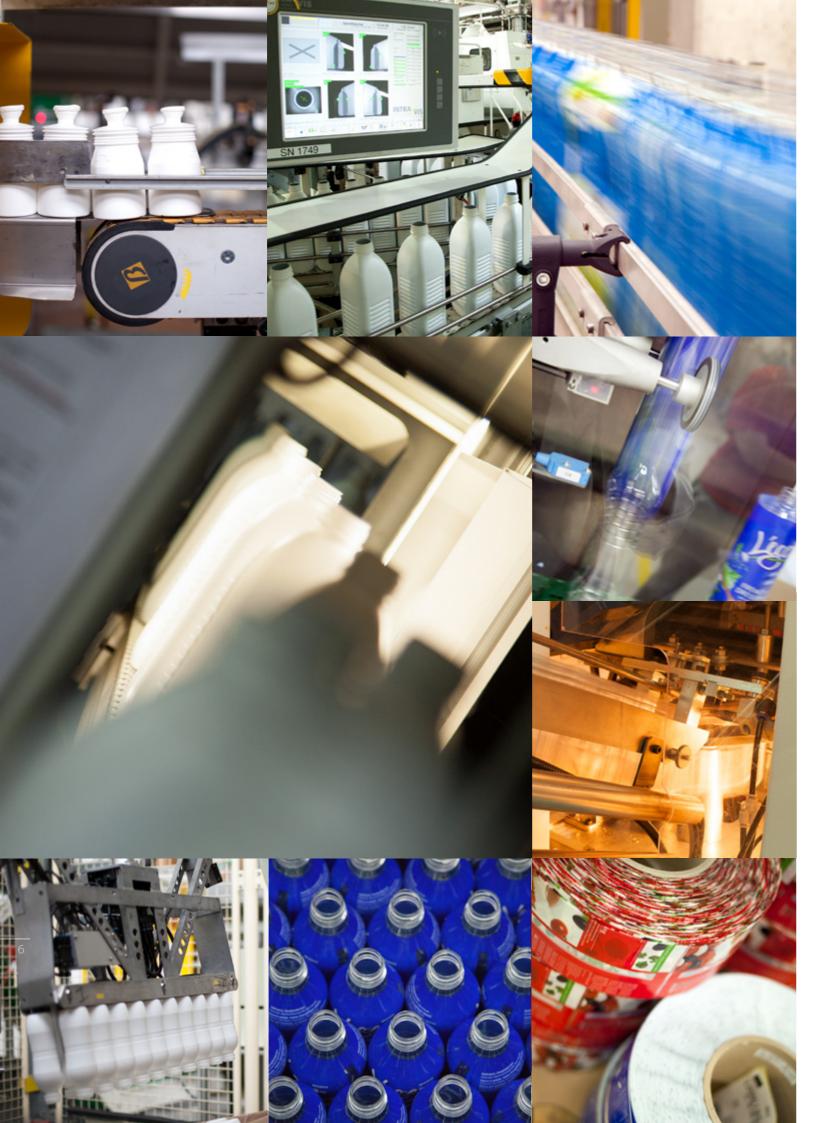
plastics most frequently used in the packaging industry. At Huber, the contents from the harmful effects of light. Moreover, closures are predominantly made of highdensity polyethylene, or HDPE for made of PP too. short.

Polyethylene (PE) is one of the Polypropylene (PP) is another plastic that is often used in the packaging industry. Due to its rewe even use three layers of it in silience, Envasesuses it especially our milk bottles in order to protect for the squeeze bottles commonly used for sauces. In addition, some of the snap-top and flip-top caps from our well-known partners are



terephthalate Polyethylene

(PET) is characterized by high impact resistance, tensile strength, and dimensional stability, meaning it can be used to make low-weight packaging. A state-of-the-art high-performance PET blow molding machine is used at Envasesto mold preforms for bottles with volumes of up to 2 liters. These bottles can be transparent or colored and, on top of this, can be made of recycled PET.



THE VERY LATEST IN TECHNOLOGY

The machines used at our production floor are the very definition of "cutting-edge" – whether it be the PET blow molding machine we acquired in 2016 or our shrink tunnel for shrink sleeving. This not only means that packaging procedures are automated at many of our systems, but also that we use advanced camera systems to help our highly qualified personnel detect defects right away. Industrial flaws are sorted out immediately, ensuring that we can provide you with unrivaled quality at all times.



SLEEVE IT OR LEAVE IT

Labels are more than just a place to put information and notices. They convey your products' image, give you an opportunity to stand out from the competition, and elicit emotional responses. Envasesoffers a one-of-a-kind type of label that is perfectly suited to take advantage of all these opportunities: shrink sleeves. These PET or OPS labels are resistant against moisture, ensuring that they always look new and appealing. Moreover, they are a full-body solution for bottles and other packaging, making it possible to have large design coverage while contouring to virtually any shape.



CUSTOM-TAILORED DEVELOPMENT

Regardless of whether you come from the chemical or food industry, we can develop customtailored plastic packaging that meets your specific needs at our Center of Excellence and Development. We will design integral packaging solutions for your

products, all while making sure that these solutions account for all relevant factors, ranging from the ideal filling process to userfriendly consumer handling. In addition to this, we will be more than glad to use our know-how concerning the latest technolo-

gies in plastics processing to design ideal closures for your custom bottles and arrange for our well-known partners to manufacture them. Try us out and see how you can benefit from our innovative and compelling solutions!

PLASTIC - Standard products

PE milk bottles	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	250	58	38	154	HDPE	With ribs	White
_	500	70	38	193	HDPE	Without ribs	White
	500	73	38	181	HDPE	With ribs	Natural White
	1,000	85	38	246	HDPE	With ribs	Natural
	500	85x75	38	142	HDPE	With ribs	White
	1,000	85x75	38	232	HDPE	With ribs	White

Cream jars	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	180	64	54	96	HDPE	With engraving	White



PET milk bottles, white	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	500	68	38	186	PET	Without ribs	White
	1,000	82	38	242	PET	With ribs	White



Closure

Screw cap with tamper-evident band Screw cap with tamper-evident band

Closure

Friction fit cap

Closure

Screw cap Screw cap

PLASTIC - Standard products

PET bottles, transparent	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	250	54	38	149	PET	-	Natural
	500	68	38	186	PET	-	Natural
	1,000	82	38	242	PET	-	Natural



Squeeze bottles	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	960	96x66	38	231.5	РР	-	White Natural



Wide-mouth jars	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	250	93	88	60	HDPE	-	Natural
	500	93	88	98	HDPE	-	Natural
	630	93	88	115	HDPE	-	Natural
	750	93	88	136	HDPE	-	Natural
Contraction of the second s	1,000	93	88	175	HDPE	-	Natural
	1,250	93	88	214	HDPE	-	Natural

Closure
Screw cap
Screw cap
Screw cap

Closure

Snap-top cap with dispensing valve

Closure
Screw cap

PLASTIC - Standard products

Mini drum	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	1,150	108	93	160	HDPE	-	Blue

Wide-mouth bottles, cylindrical	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	550	85	48	135	LDPE	-	Natural
	750	85	48	170	LDPE	-	Natural
$\mathbf{\Sigma}$	1,000	85	48	217	LDPE	-	Natural
ten 1	550	85	60	140	HDPE	-	Natural
	750	85	60	176	HDPE	-	Natural
	1,000	85	60	222.5	HDPE	-	Natural

Wide-mouth bottles, ND 28, cylindrical	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	100	50.5	28	89	LDPE	-	Natural
	250	50.5	28	171	LDPE	-	Natural
	400	60	28	188	LDPE	-	Natural
	500	70	28	180	LDPE	-	Natural
	1,000	86.5	28	240.5	HDPE	-	Natural



Closure

Lid with rubber gasket / lever lock ring

Closure

Spouted closure with captive cap Spouted closure with captive cap

Spouted closure with captive cap

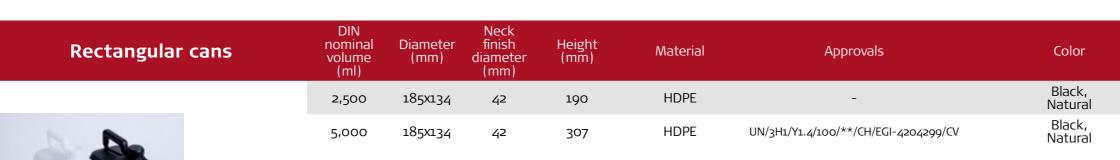
Screw cap Screw cap Screw cap

Closure

Dosing cap, snap-top cap, sprayer

Dosing cap, snap-top cap, sprayer Dosing cap, snap-top cap, sprayer Dosing cap, snap-top cap, sprayer Dosing cap, snap-top cap, sprayer

Wide-mouth bottles, ND 42, cylindrical	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	250	70	42	102.5	HDPE	-	Upon request
	500	70	42	182	HDPE	-	Upon request
	1,000	86.5	42	230	HDPE	-	Upon request
	1,200	102	42	195	HDPE	UN 1H1/Y1.4/150	Upon request





Octagonal cans	DIN nomi- nal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color
	5,000	238x130	40	233	HDPE	UN/3H1/Y1.5/150/**/CH/EGI-3631/BV	Natural
	5,000	238x130	32	233	HDPE	-	Natural



Closure
Screw cap
Screw cap
Screw cap
Screw cap

Closure

Screw cap

Screw cap

Closure

Screw cap

Vented screw cap with dropper

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