



ENVASES

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, Envasas 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, Envasas 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.

Polyethylene (PE) is one of the plastics most frequently used in the packaging industry. At Huber, we even use three layers of it in our milk bottles in order to protect the contents from the harmful effects of light. Moreover, closures are predominantly made of high-density polyethylene, or HDPE for short.

Polypropylene (PP) is another plastic that is often used in the packaging industry. Due to its resilience, Envas uses it especially 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 made of PP too.

Polyethylene terephthalate (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 Envas to 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.

All our plastics can be recycled. 



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 perfect-

ly 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 custom-tailored 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 user-friendly 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!

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

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

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

PET bottles, transparent

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



Squeeze bottles


DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
960	96x66	38	231.5	PP	-	White Natural	Snap-top cap with dispensing valve





Wide-mouth jars

DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
250	93	88	60	HDPE	-	Natural	Screw cap
500	93	88	98	HDPE	-	Natural	Screw cap
630	93	88	115	HDPE	-	Natural	Screw cap
750	93	88	136	HDPE	-	Natural	Screw cap
1,000	93	88	175	HDPE	-	Natural	Screw cap
1,250	93	88	214	HDPE	-	Natural	Screw cap



Mini drum	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
	1,150	108	93	160	HDPE	-	Blue	Lid with rubber gasket / lever lock ring

Wide-mouth bottles, cylindrical	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
	550	85	48	135	LDPE	-	Natural	Spouted closure with captive cap
	750	85	48	170	LDPE	-	Natural	Spouted closure with captive cap
	1,000	85	48	217	LDPE	-	Natural	Spouted closure with captive cap
	550	85	60	140	HDPE	-	Natural	Screw cap
	750	85	60	176	HDPE	-	Natural	Screw cap
	1,000	85	60	222.5	HDPE	-	Natural	Screw cap

Wide-mouth bottles, ND 28, cylindrical	DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
	100	50.5	28	89	LDPE	-	Natural	Dosing cap, snap-top cap, sprayer
	250	50.5	28	171	LDPE	-	Natural	Dosing cap, snap-top cap, sprayer
	400	60	28	188	LDPE	-	Natural	Dosing cap, snap-top cap, sprayer
	500	70	28	180	LDPE	-	Natural	Dosing cap, snap-top cap, sprayer
	1,000	86.5	28	240.5	HDPE	-	Natural	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	Closure
250	70	42	102.5	HDPE	-	Upon request	Screw cap
500	70	42	182	HDPE	-	Upon request	Screw cap
1,000	86.5	42	230	HDPE	-	Upon request	Screw cap
1,200	102	42	195	HDPE	UN 1H1/Y1.4/150	Upon request	Screw cap



Rectangular cans

DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
2,500	185x134	42	190	HDPE	-	Black, Natural	Screw cap
5,000	185x134	42	307	HDPE	UN/3H1/Y1.4/100/**/CH/EGI-4204299/CV	Black, Natural	Screw cap



Octagonal cans

DIN nominal volume (ml)	Diameter (mm)	Neck finish diameter (mm)	Height (mm)	Material	Approvals	Color	Closure
5,000	238x130	40	233	HDPE	UN/3H1/Y1.5/150/**/CH/EGI-3631/BV	Natural	Screw cap
5,000	238x130	32	233	HDPE	-	Natural	Vented screw cap with dropper



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