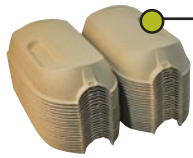


ecologic™

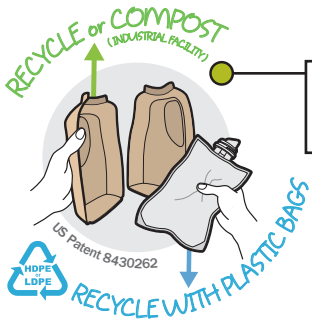
packaging the earth can live with

America's first molded fiber bottle



More bottles shipped per truck

- ✓ Stack shells and flat pouches



Split side to separate and recycle or compost



Bottle

- ✓ Industry standard finishes
- ✓ Compatible with standard fill lines
- ✓ Flat, stable bottom

Molded fiber shell

- ✓ Disruptive, on-shelf differentiation
- ✓ Made from 100% recycled cardboard and old newspaper
- ✓ Comfortable hand grip
- ✓ Water resistant
- ✓ Recyclable and compostable, ASTM D 6868

Inner pouch

- ✓ Up to 70% less plastic than plastic bottles
- ✓ Made from single resin, non-laminated PE
- ✓ Recyclable with plastic bags or produces low volume waste





Specifications	750 mL	1.5 L	3 L	32 fl oz / 1 L	32 fl oz / 1 L	50 fl oz / 1.5 L
Bottle dimensions: (Width x Depth x Height)	3.4" x 3.2" x 12.0"	6.3" x 6.0" x 6.0"	6.3" x 6.3" x 9.7"	4.3" x 3.6" x 11"	4.7" x 3.7" x 9.8"	5.6" x 4.1" x 10.7"
Average bottle weight:	68g	118 g	135g	75g	87g	103g
Molded fiber shell	46g	76g	91g	52g	51g	64g
Pouch & spout	22g	42g	44g	23g	36g	39g
Finish:	30mm ROPE	110/400		28/400	51/400	
Pouch film options:	Food, medical grade #2 HDPE or #4 LDPE Chemical compatible, hot fill up to 220°F and high oxygen barrier EVOH or Nylon optional					
Performance						
Moisture resistance:	Shape intact & no wrinkle (after 6hrs underwater)					
Capper torque:	N/A	≤ 40 in/lbs	≤ 40 in/lbs	16-20 in/lbs	≤ 40 in/lbs	
Top load pressure:	≤ 25 lbs	≤ 30 lbs	≤ 30 lbs	≤ 25 lbs	≤ 25 lbs	
Bottom drop test:	No leakers, case & individual bottles dropped from 24"					
Fill:	750 ml	Dependent on density		32 fl oz		50 fl oz
ISTA 3E:	Pending				Passed	
Required Secondary Packaging (RSC)						
Case dimensions:	12.44" x 9.75" x 12.25"	19.63" x 12.63" x 6.25"	18.9" x 6.5" x 9.8"	11.5" x 9.1" x 12.0"	11.7" x 9.7" x 10.1"	12.9" x 11.7" x 11.1"
Partition:	Z	None	U	Z	Z	Z
Strength:	200# 32 ECT	200# 32 ECT	32 ECT	275# 44ECT	275# 44 ECT	275# 44 ECT
Bottles per case:	12	6	3	6	6	6
Cases per pallet:	60	49	70	68	64	48

Specifications are preliminary and subject to change without notice