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College students, do you ever feel like you are paying too much for too little? Do you want more bang for your buck? We are here to help! We tested the most popular freezer bags to determine which one has the best quality for the price.





Brands of Freezer Bags:

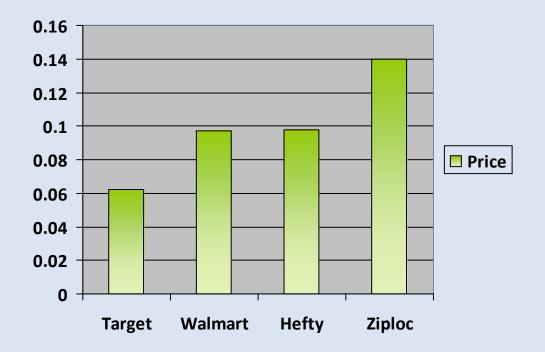
- Ziploc
- Great Value (Wal-Mart generic)
- Hefty
- Up & Up (Target generic)

Freezer Bags tests:

- Price
- Freshness
- Strength
- Heat Resistance

Test 1: Best Price

- 1. UP & UP (Target Generic): ≈6 cents per bag
- 2. Great Value (Wal-Mart Generic): ≈10 cents per bag
- 3. Hefty: ≈ 10 cents per bag
- 4. Ziploc: 14 cents per bag



Winner: Target Brand



Test 2: Strength Test

In this test, we dropped each bag, filled with water, from heights of 3 feet, 6 feet, and 9 feet.

	Strength Test				
	Hefty	Ziploc	Wal-Mart	Target	
3 feet	1	1	1	1	
6 feet	✓	✓	X	X	
9 feet	1	X	X	X	
✓ = pass x = fail					

We determined that Hefty is the strongest freezer bag because it passed each test. Ziploc only failed at 9 feet. Target and Wal-Mart only passed at 3 feet.

Winner: Hefty



Test 3: Heat Test

In this test, we put a banana in each bag and placed in the microwave for 30 and 60 seconds to test the bags resistance to heat.

Heat Test						
	Hefty	Ziploc	Wal-Mart	Target		
30 seconds	1	1	1	✓		
60 seconds	✓	1	X	✓		
✓ = pass x = fail						

Hefty, Ziploc, and Target passed all tests, while Wal-Mart melted at 60 seconds.

Winners: Hefty, Ziploc, and Target Brands



Test 4: Freshness Test

In this test, we put a banana in each bag and placed them in the freezer. We checked them every 6 hours

	Freshness Test				
	Hefty	Ziploc	Wal-Mart	Target	
6 Hours	X	X	1	1	
12 Hours	X	X	X	✓	

 \checkmark = pass **x** = fail

We determined that the Target brand keeps food fresh longer than the other brands.

Winner: Target Brand



Conclusions

We compared four different brands of freezer bags by price, strength, heat resistance, and freshness.

Target brand was successful on three out of four tests. It won price, heat resistance, and freshness.

Rating: \bigwedge \bigwedge \bigwedge \bigwedge

Hefty brand was successful on two out of four tests. It won strength and heat resistance. \bigwedge \bigwedge \bigwedge \bigwedge

Rating:

Ziploc brand was successful on one out of four tests. It only won heat resistance.

Rating: \bigwedge \bigvee \bigvee \bigvee

Wal-Mart brand was successful on zero out of four tests.

Rating: $\bigwedge^{}_{} \bigvee^{}_{} \bigvee^{}_{} \bigvee^{}_{} \bigvee^{}_{} \bigvee^{}_{}$

Recommendation

Based on the results, we recommend Target brand freezer bags as the best overall choice. This product is the cheapest and most durable freezer bag brand.

