

Characteristics of Whirl-Pak® bags

Made of a **low density polyethylene** blend, resulting in a **very resistant** and **transparent bags**. Suitable for both solid and liquid samples. The plastic thickness depends on the model (57 to 102 μ). **Hermetic closure** by rounded and flat metal rods (code 200356). Whirl-Pak® bags stand out for their unique feature: the seam of each bag is **made in one piece, which eliminates the risk of loss by the corners of the bag**. All bags (except code 200372) are **sterile by ethylene oxide**. All bags (except code 200372) are **made with materials suitable for food use**. All bags have rounded rods except code 200356 which it has flat rods. There are some codes with white bands to write.

Instructions for use of Whirl-Pak® bags



1. Tear off top of bag along perforation.

2. Use pull tabs to open bag.

3. Place sample in bag.

4a. Hold bag by wire ends and whirl three times to close.

4b. Or, fold the tab over tightly three times to close (used to close larger bags).

5. Bend wire ends onto bag.



Whirl-Pak® bags with flat wires

Same features as those from the following page but with a flat thicker wire instead of rounded wire resulting in a safer closure.

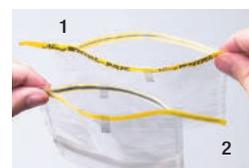
With white write-on strip.

Made with materials suitable for alimentary use.

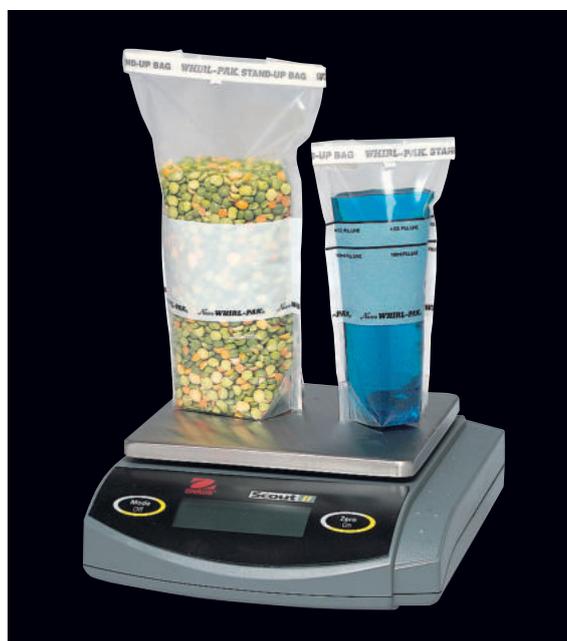
Steriles by ethylene oxide.



1. Rounded wire
2. Flat thicker wire



code	capacity ml	dimensions cm	thickness microns	case quantity	case weight	case volume
200356	540	11.5 x 23	64	500	2.18	0.0074



Whirl-Pak® stand-up bags

Same characteristics as Whirl-Pak® standard bags. However, they have a flat bottom which permits them to remain stand up when the sample is inside the bag. This allows to have both hands free when working so you can add or to extract the content comfortably. No need of any rack.

Working as a beaker or bottle, when they are empty they take up much less space.

They have a write-on white strip.

Made with materials suitable for alimentary use.

Steriles by ethylene oxide.



code	capacity ml	dimensions cm	thickness microns	case quantity	case weight	case volume
200361	540	11.5 x 23	64	500	2.50	0.017
200365	2,070	19 x 38	102	250	4.52	0.019

Sterile Whirl-Pak® sampling bags

Suitable for both solid and liquid samples.

Leakproof closure by several metallic rounded sticks when you turn closure bands three times (see scheme).

No autoclavable. Do not use temperatures up to 82 °C.

Steriles by ethylene oxide.

Made with materials suitable for alimentary use.

Suitable for liquid nitrogen.



Without strips

code	capacity ml	dimensions cm	thickness microns	case quantity	case weight	case volume
200325	60	7.5 x 12.5	57	500	0.84	0.005
200340	120	7.5 x 18.5	57	500	1.06	0.005
200341	210	9.5 x 18	76	500	1.50	0.005
200342	390	13 x 19	76	500	2.50	0.017
200329	540	11.5 x 23	64	500	2.04	0.007
200332	720	15 x 23	76	500	2.94	0.017
200343	720	15 x 23	102	500	3.88	0.017
200345	1,080	12.5 x 38	76	500	3.90	0.017
200346	1,260	15 x 38	76	500	3.92	0.017
200347	2,070	19 x 38	76	500	5.76	0.017



Avec bande blanche pour identification

code	capacity ml	dimensions cm	thickness microns	case quantity	case weight	case volume
200326	60	7.5 x 12.5	57	500	0.78	0.005
200349	120	7.5 x 18.5	57	500	1.02	0.005
200364	390	13 x 19	64	500	2.02	0.017
200330	540	11.5 x 23	64	500	1.97	0.008
200333	720	15 x 23	76	500	3.06	0.017
200351	1,650	19 x 30	102	500	5.66	0.018
200363	2,070	19 x 38	76	500	5.54	0.019
200357	2,700	25.4 x 38	102	250	5.32	0.022
200358	3,600	25.4 x 50.8	102	250	6.46	0.022
200359	5,400	38 x 50.8	102	100	5.26	0.023



*The bags capacity is the one achieved with the closing achieved following the instructions described above and the volumes are only approximated.

Whirl-Pak® specimen transport kangaroo bag

Non-sterile bag made of a low density polyethylene blend, resulting in a **very resistant and transparent bag**.

Designed for both solid and liquid samples.

Leakproof closure with several metallic rounded sticks.

Double pouch design: one for specimen tubes and the other one for documents. It features the biohazard symbol.

Bag with a **one-piece seam**, avoiding the possible risks of the loss of the corners bags. **Suitable for liquid nitrogen.**



See blender bags in chapter **Microbiology**

code	capacity ml	dimensions cm	thickness microns	case quantity	case weight	case volume
200372	720	15 x 23	64	500	3.38	0.017





Specimen transport kangaroo bags

For tube transport. Double pouch design: one for specimen tubes and the other for documents. Includes a safety seal.

Reclosable (zip-lock design). Dimensions: 16x16.5 cm.

Made of polyethylene.

code	colour	thickness My	case quantity	cases weight	case volume
V 160230	green	50	2 x 1,000	10.89	0.029
N 160230	orange	50	2 x 1,000	11.25	0.025

Zip-lock bags

Made of transparent polyethylene, very resistant to shocks and tearing. For all solid samples.

Suitable for laboratories (for tubes, swabs, etc.) as well as industries (to contain, spare pieces, small electronic components, buttons, sweets, etc.).

Made with materials suitable for alimentary use.



code	gauge	dimensions* mm	case quantity	case weight	case volume
M 5555	200	55 x 55	2,000	1.17	0.0028
M 6080	200	60 x 80	2,000	1.41	0.0046
M 70100	200	70 x 100	2,000	1.63	0.0046
M 80120	200	80 x 120	2,000	2.64	0.0052
M 80160	200	80 x 160	2,000	2.88	0.0078
M 100150	200	100 x 150	2,000	3.96	0.0080
M 110110	200	110 x 110	2,000	3.10	0.0080
M 120180	200	120 x 180	2,000	4.64	0.0125
M 150220	200	150 x 220	2,000	7.02	0.0180
M 180250	200	180 x 250	2,000	9.16	0.0230
M 200300	200	200 x 300	2,000	11.52	0.0260
M 250330	200	250 x 330	2,000	14.91	0.0321
M 300400	200	300 x 400	1,000	12.50	0.0260

* Useful measures of the bag are contemplated.

White strip zip-lock bags

Same features as the above products.

Made with materials suitable for alimentary use.

Feature white strip for writing for better sample identification.



See blender bags in chapter **Microbiology**



code	gauge	dimensions* mm	case quantity	case weight	case volume
M 5555B	200	55 x 55	2,000	1.17	0.0028
M 6080B	200	60 x 80	1,000	0.70	0.0026
M 80120B	200	80 x 120	1,000	1.32	0.0038
M 70110B	200	70 x 110	1,000	0.98	0.0037
M 100150B	200	100 x 150	1,000	1.62	0.0044
M 120180B	200	120 x 180	1,000	2.40	0.0065
M 160220B	200	160 x 220	1,000	3.42	0.0099
M 180250B	200	180 x 250	1,000	4.58	0.0125
M 200300B	200	200 x 300	1,000	7.39	0.0190

* Useful measures of the bag are contemplated.