

FACTORY & EQUIPMENT

In collaboration with
Packmedica
PHARMA PACKAGING SOLUTIONS



*Automatic production lines
Inline testing equipment
MES management system*



PRODUCT

Product

HPMC capsule

Veg-capsule

Low water content, suitable for filling contents sensitive to water or with low water content, without the risk of cross-linking reaction.



Packmedica
PHARMA PACKAGING SOLUTIONS

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h9
HGCAPSULE

Product

HPS capsule



Starch-capsule

The most cost-effective empty capsule
Non-animal sources meet halal requirements
But not suitable for filling too dry powder



NEW PRODUCT

Packmedica
PHARMA PACKAGING SOLUTIONS

In collaboration with



Pullulan Capsule

Low oxygen transmission rate suitable for filling the contents with high requirement for oxygen contact environment.

Enteric capsule

Enteric capsules, designed for intestinal administration,
Are coated with capsules for directional release
And are insoluble in the stomach.



Gelatin capsule

Gelatin empty capsule is the most common two Section capsule, hard stomach soluble capsule. It is applied to the filling of granules and powder.



Halal capsule

Halal Gelatin capsules
(Free of Pig)
According to Muslim custom.



Safety capsule

Safety capsule is to shorten the capsule body, which is difficult to re-open again after locking, effectively preventing the contents being replaced.



Fish capsule

They are produced with fish gelatin from fish origin, And are similar to that of gelatin capsules in character and quality. No risk of Bovine Spongiform Encephalopathy (BSE). Good water retention ability, and easily to dehydrate and deform.

Ten color groups, nine sizes, multiple choices



SPECIFICATIONS:

Size	000#	00#	0#el	0#	1#	2#	3#	4#	5#
Cap length (mm)	12.9 +/- 0.3	11.8 +/- 0.3	11.7 +/- 0.3	10.8 +/- 0.3	9.8 +/- 0.3	9.0 +/- 0.3	8.1 +/- 0.3	7.2 +/- 0.3	6.3 +/- 0.3
Body length (mm)	22.3 +/- 0.3	20.3 +/- 0.3	20.3 +/- 0.3	18.4 +/- 0.3	16.5 +/- 0.3	15.4 +/- 0.3	13.5 +/- 0.3	12.2 +/- 0.3	9.3 +/- 0.3
Lock length (mm)	26.2 +/- 0.5	23.5 +/- 0.5	23.4 +/- 0.5	21.4 +/- 0.5	19.1 +/- 0.5	17.5 +/- 0.5	15.5 +/- 0.5	14.0 +/- 0.5	11.0 +/- 0.5
Cap Diameter (mm)	9.94 +/- 0.08	8.54 +/- 0.07	7.68 +/- 0.06	7.68 +/- 0.08	6.96 +/- 0.05	6.37 +/- 0.05	5.83 +/- 0.05	5.32 +/- 0.05	4.90 +/- 0.05
Body Diameter (mm)	9.56 +/- 0.08	8.20 +/- 0.07	7.36 +/- 0.06	7.36 +/- 0.06	6.65 +/- 0.05	6.08 +/- 0.05	5.56 +/- 0.05	5.05 +/- 0.05	4.64 +/- 0.05
Volume (ml)	1.38	0.95	0.77	0.68	0.50	0.37	0.38	0.21	0.13
Weight (mg)	165 +/- 14	122 +/- 11	108 +/- 10	97 +/- 9	77 +/- 7	63 +/- 6	49 +/- 5	39 +/- 4	27 +/- 4
Packing (Caps/ctn)	50,000	75,000	90,000	100,000	140,000	180,000	240,000	300,000	400,000

Common Questions

1. What is the minimum order quantity?
The MOQ is 2 million caps per lot.
It is suggested to select conventional products from stock for small quantities.
2. How to get a product quotation?
Please tell us the size, color(s), quality and special quality requirements of the products you need, then we send you the required quotation.
3. What are the environmental conditions for proper conservation and use?
The conservation condition requires the temperature between 10-25 °c, humidity between 35-65%, protective conditions from moisture, light and extrusion. The filling is suggested to be carried out in temperature conditions between 18-22° c and humidity between 45-55%. Do not store unsealed.
4. What are the packaging and transportation conditions?
The packing box size is 0.6*0.4*0.73=0.175 CBM. Including the cardboard box, with the polyethylene bag and heat insulation material. For transnational shipments we generally ship in refrigerated containers with temperature controlled at 18° c.
5. How to successfully use our capsules in your filling process?
The probability of successful capsule loading with our capsules is 99.9%. Before using our capsules, please check whether the filling conditions are properly calibrated to match the size of the capsule to be filled.
6. Printing on Capsules Options?
The capsules can be printed with trademarks and words with safe and edible inks.