

eSUN® eVacuum Kit

3D Printer Filament Storage Kit



**Durable
Reusable**



**Dust
Moisture Proof**

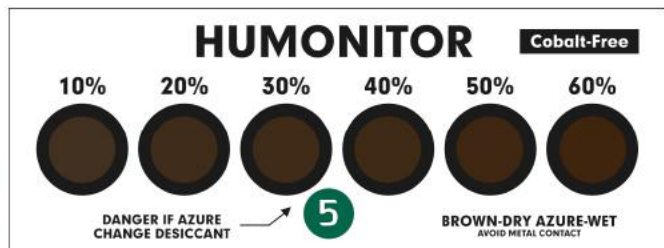


**BPA FREE
Certification**



**FDA
Certification**

PRODUCT LIST



- ① Hand Pump x1
- ② Vacuum Bags x10
- ③ Sealing Clips x2
- ④ Desiccant x15
- ⑤ Humidity Indicator x15

INFORMATION

Name : Hand Pump

Size : 16.5x3.5x3.5cm

Weight : 50g

Material of pump : ABS+Silicone

Suction power : $\geq 8\text{L/Minute}$



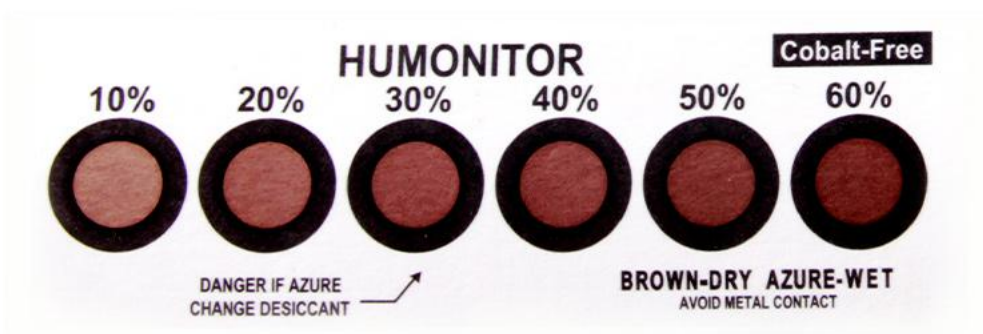
Name : Vacuum Bags

Size : 33x40cm

Thickness : 0.085mm

Material : PA+PE

Storage temperature : -20 to 85°C



Name : Humidity indicator

Environmentally friendly cobalt free humidity indicator card. Indication range from 10% to 60%.

When the humidity rises , the indicator card will change from brown to light blue.

When the indicator turns gray (between brown and light blue), the value in the indicator is the current ambient humidity. When the humidity reaches 50%, it is recommended to replace the desiccant.

Keep in a dry and cool environment. Avoid direct sunlight and moisture.

ADVANTAGES

Durable & Reusable



The vacuum bag is made of BPA-FREE and FDA-certified food-grade PE+PA composite material, strong and durable, recyclable, safe and environmentally friendly.

Moisture-proof



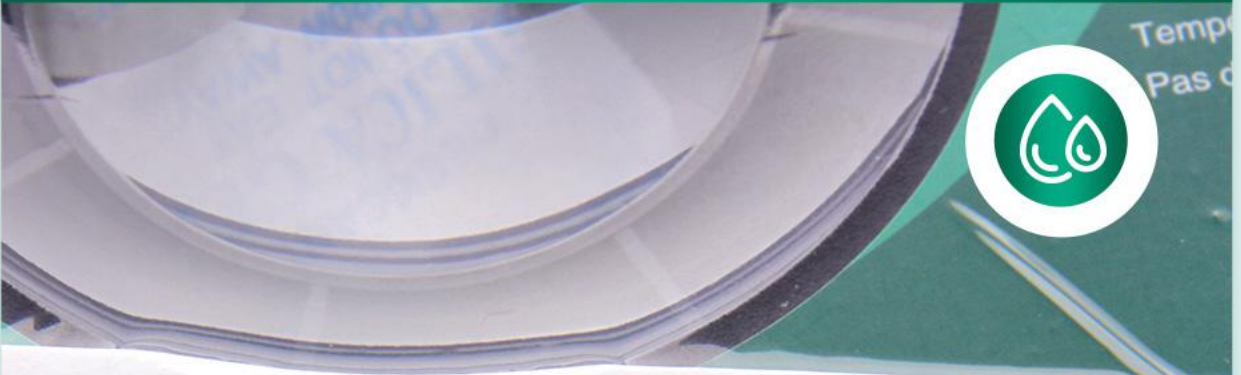
It adopts double seal design, single-sided embossing treatment, good sealing performance, can achieve the best moisture-proof effect.

Special Design



The vacuum bag is specially designed for 3D printing, which can adapt to the mainstream 0.5KG/0.75KG/1KG multi-standard filaments in the market.

Monitoring Humidity



The Humidity indicator high sensitivity and can be used repeatedly, so you can know the dry humidity of 3D filaments at any time.

OPERATION

1



Put 3D filament, Humidity Indicator and Desiccant in the bag.

2



Seal the vacuum bag with Sealing Clip.

3



Put the Hand Pump right on the air valve and pump the air out.

4



Keep in vacuum storage.

PRODUCT USE



ABOUT US

Qualification System



Certified By International CE/ROHS/REACH/MSDS
and ISO9001 & ISO14001

Factory Scale

eSUN was originally founded in Shenzhen in 2002, which is dedicated in R&D and industrialization of bio-degradable polymers, such as PLA and PCL. Adhering to Open Innovation with several top universities and institutions, eSUN own three R&D centers, which are syntheses, modification and application of polymers. Since 2007, eSUN started to research 3D printing material , so far, eSUN successfully developed PLA, ABS, PVA(water soluble support filament), HIPS, PA, PCL, and PC filament etc. Since 2015,eSUN developed photopolymers for SLS/DLP/LCD 3D printing applications.

'Best Quality, Reasonable Price' is eSUN 's long-term insistent policy. Because of these, eSUN 3D printing materials are very popular in the globe market with eSUN brand or OEM brands.eSUN successfully established a stable win-win relationships with many famous 3D printer manufacturers, distributors and resellers all over the world.

