

## EVERBEST TECHNOLOGY CO.,LTD



Plastic dustbins,TPO waterproof membrane,PET Resin(bottles)

# EVERBEST TECHNOLOGY CO.,LTD

Everbest technology co.,ltd is specializing in the plastic dustbins,TPO membrane waterproofing materials,PET resins.With 5 years experiences, the products well sold to India,Brazil as well as many other countries. We are looking forward to expand business together with your respect customers from all over the world!



**Plastic dustbins** are widely used in public sanitation, is one of commonly used mobile tools during garbage collection processing; is a good tool of centralized treatment of waste. Plastic dustbin is made of 100% HDPE by injection processing, is a recycled material with good performance. Compared with other type of dust bin, the HDPE dust bin can produced in a relatively short time, often HDPE dust bin can be designed to cover the barrel, can reduce a lot of volume during transportation and Storage. The dust bin body will not change the fragile and deformation, with the characteristics of heat resistance, acid and alkali resistance, easy cleaning, the HDPE dust bin is widely used all over the world



**Thermoplastic polyolefin(TPO)** waterproofing membrane is a new waterproofing membrane produced by extrusion process, which is based on European advanced technology, uses polypropylene and three ethylene propylene rubber as base materials, adding antioxidants, anti-aging agent, UV absorbers and other auxiliaries. Confirming to the American Energy Star standard, without any plasticizer and other harmful substances, its green and environmental waterproofing membrane. The product conforms to the requirement of GB27789-2011<Thermoplastic polyolefin(TPO) waterproof membrane> standard; the performance of the membrane self-adhesive layer conforms to the requirement of GB/T23260-2009<Self adhesive layer waterproofing membrane> standard.



**Polybutylene terephthalate(PET)** with the features of low heavy metal content, low content of acetaldehyde, good color value, stable viscosity, is widely used for making the packing bottles for pure water, nature mineral water, distilled water, drinking water, flavoring and candy container. When making bottles, the product has a small degradation and low content of acetaldehyde. While ensuring safety and hygiene, it can effectively keep the respectively unique taste of purified water, mineral water and distilled water.

# Plastic dustbins



**1100L**

L:1370mm

W:1035mm

H:1295mm



**660L**

L:1375mm

W:780mm

H:1220mm



**240L/120L/100L/80L**

<b>L</b> 720	<b>W</b> 585	<b>H</b> 1090mm	240L
<b>L</b> 565	<b>W</b> 480	<b>H</b> 950mm	120L
<b>L</b> 560	<b>W</b> 480	<b>H</b> 830mm	100L
<b>L</b> 560	<b>W</b> 480	<b>H</b> 676mm	80L

## Plastic dustbins



### 100L/80L/50L/30L

**L** 493 **W** 475 **H** 840mm 100L

**L** 493 **W** 430 **H** 710mm 80L

**L** 430 **W** 402 **H** 600mm 50L

**L** 428 **W** 402 **H** 436mm 30L



### 036A-6

L:510mm

W:410mm

H:925mm

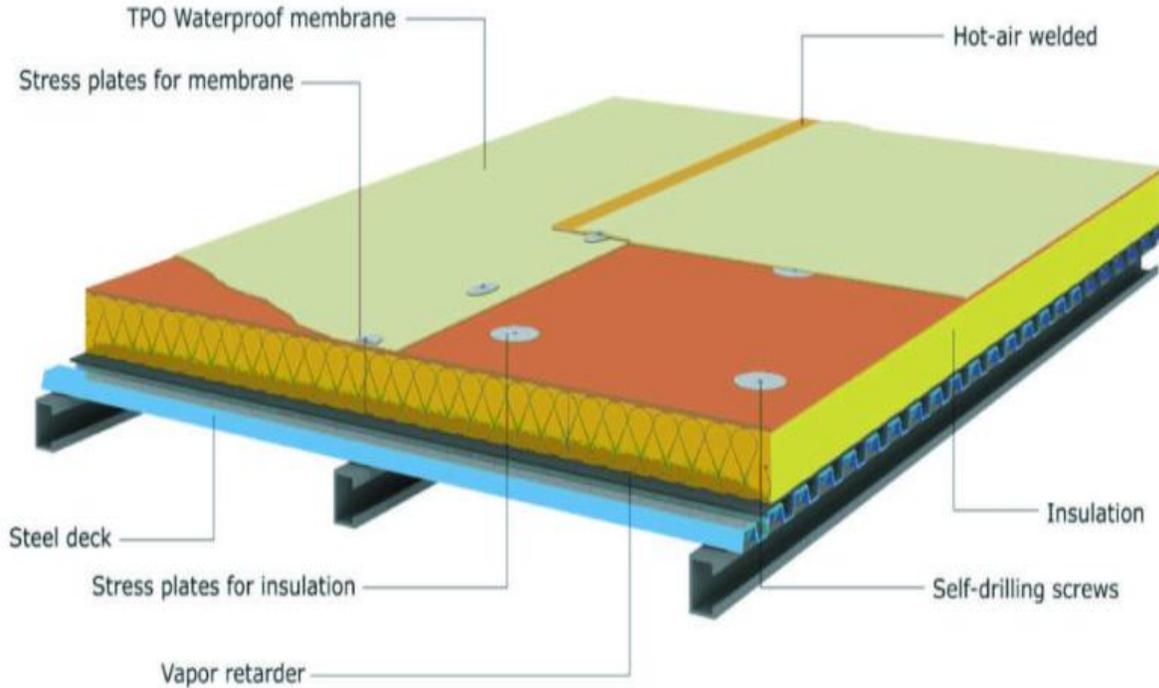


### 018B

L:620mm

H:300mm

# TPO Waterproof Membrane



**Applications:** It is mainly applied to exposed single storehouse roof waterproofing works, and it can also be used for large venues, airports, basement, civil air defense works, comprehensive pipe corridors, reservoirs, dams, landfills, subway tunnels, bridges, grain depots and other projects.

**Product features:**

1. Without any plasticizer and other harmful substances, green and environmental
2. Excellent low temperature resistance, -40 centigrade bending not brittle crack, good flexibility
3. High tensile strength, high tear strength, root resistance, chemical corrosion resistance, excellent weatherability
4. More than 50 yeras working life.

Model	Thickness	Width	Length
homogeneous sheet(H)	1.2/1.5/1.8/2.0mm	1.0/2.0M	15/20M
Fiber backing(L)			
Interior reinforcement(P)			

# PET Resin(Bottle glass)



**328H**

Ttem	Unit	Index	Test method
Intrinsic Viscosity (Foreign Trade)	dL/g	0.870 ± 0.02	ASTM D4603
Content of acetaldehyde	ppm	≤1	Gas chromatography
Color value	L	≥82	HunterLab
	b	≤1	HunterLab
Carboxyl end group	mmol/kg	≤30	Photometric titration
Melting point	°C	243 ± 2	DSC
Water content	wt%	≤0.2	Weight method
Powder dust	ppm	≤100	Weight method
Wt. of 100 chips	g	1.55 ± 0.10	Weight method



**318**

Ttem	Unit	Index	Test method
Intrinsic Viscosity (Foreign Trade)	dL/g	0.820 ± 0.02	ASTM D4603
Content of acetaldehyde	ppm	≤1	Gas chromatography
Color value	L	≥82	HunterLab
	b	≤1	HunterLab
Carboxyl end group	mmol/kg	≤30	Photometric titration
Melting point	°C	243 ± 2	DSC
Water content	wt%	≤0.2	Weight method
Powder dust	ppm	≤100	Weight method
Wt. of 100 chips	g	1.55 ± 0.10	Weight method

# PET Resin(Bottle glass)



**328**

Ttem	Unit	Index	Test method
Intrinsic Viscosity (Foreign Trade)	dL/g	$0.850 \pm 0.02$	ASTM D4603
Content of acetaldehyde	ppm	$\leq 1$	Gas chromatography
Color value	L	$\geq 82$	HunterLab
	b	$\leq 1$	HunterLab
Carboxyl end group	mmol/kg	$\leq 30$	Photometric titration
Melting point	$^{\circ}\text{C}$	$243 \pm 2$	DSC
Water content	wt%	$\leq 0.2$	Weight method
Powder dust	ppm	$\leq 100$	Weight method
Wt. of 100 chips	g	$1.55 \pm 0.10$	Weight method



**302L**

Ttem	Unit	Index	Test method
Intrinsic Viscosity (Foreign Trade)	dL/g	$0.760 \pm 0.02$	ASTM D4603
Content of acetaldehyde	ppm	$\leq 1$	Gas chromatography
Color value	L	$\geq 82$	HunterLab
	b	$\leq 1$	HunterLab
Carboxyl end group	mmol/kg	$\leq 30$	Photometric titration
Melting point	$^{\circ}\text{C}$	$243 \pm 2$	DSC
Water content	wt%	$\leq 0.2$	Weight method
Powder dust	ppm	$\leq 100$	Weight method
Wt. of 100 chips	g	$1.55 \pm 0.10$	Weight method



**333**

Ttem	Unit	Index	Test method
Intrinsic Viscosity (Foreign Trade)	dL/g	$0.800 \pm 0.02$	GB17931
Content of acetaldehyde	ppm	$\leq 1$	Gas chromatography
Color value	L	$\geq 82$	HunterLab
	b	$\leq 1$	HunterLab
Carboxyl end group	mmol/kg	$\leq 30$	Photometric titration
Melting point	$^{\circ}\text{C}$	$250 \pm 2$	DSC
Water content	wt%	$\leq 0.2$	Weight method
Powder dust	ppm	$\leq 100$	Weight method
Wt. of 100 chips	g	$1.55 \pm 0.10$	Weight method

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