



POLLINO
PLAST



BOX PALLETS
IRRIGATION TAPE
NON-RETURNABLE PACKAGING
RETURNABLE PACKAGING
PLASTIC PALLETS
MULCH FOILS

WWW.POLLINOPLAST.COM

IRRIGATION TAPE



LABYRINTH SUPER PERFORMING DRIP IRRIGATION TAPE

POLLY AQUA tape is a continuous maze with droplets ideal for small distances between vegetable crops in the open field. Therefore, the reduced distance between the drop points and the low flow rate guarantee excellent performance even on very demanding ground.

CHARACTERISTICS AND ADVANTAGES

- The drip is made by mechanical averaging to reduce the intrusion of mechanical impurities
- Excellent pressure resistance and minimum thickness
- Excellent resistance to tightening process
- Specific labyrinth design allows for long lengths to obtain maximum flow uniformity
- Excellent irrigation performance even in the early development cycles
- The double-sided blue marker determines the right side of the output droplets when placing



**POLLINO
PLAST**

POLLY AQUA TAPE

LABYRINTH SUPER PERFORMING DRIP
IRRIGATION TAPE

IRRIGATION TAPE

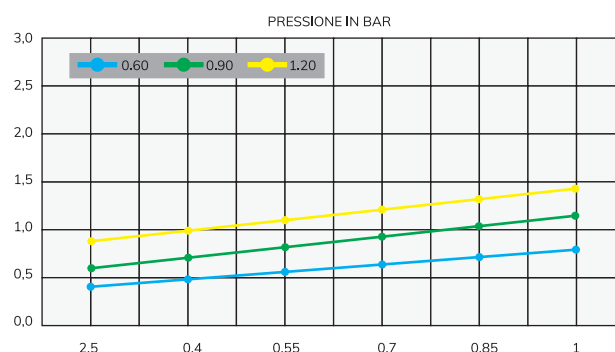
INSTRUCTIONS FOR INSTALLING THE TAPE

INSTALL THE TAPE THROUGHOUT UP

- To prevent damage to the irrigation belts, check that the setup equipment is correct and remove any damage to it and do not go through heavy machinery
- Thoroughly rinse the main and secondary lines before connecting to irrigation tapes
- Proper system design is important. Consult POLLINA's Irrigation Design Instruction or a qualified irrigation system designer
- Be sure to use appropriate means to prevent damage by insects, rodents, pollutants
- Proper filtration and chemical treatment of water is recommended for long-term and successful use of the system
- Use only water-soluble fertilizers and rinse systems before extinguishing
- If proper precautions are not taken, root penetration may occur

Polly aqua tape / Flow rate in lph/metre, according to spacing and working pressure

Flow rate lph	Pressure In bar	Spacing (cm)			
		10	20	30	40
0,60	0,55	5,4	2,70	1,8	1,40
	0,7	6	3,00	2	1,50
0,90	0,55	8	4,00	2,7	2,00
	0,7	9	4,50	3	2,30
1,20	0,55	10,70	5,30	3,5	2,70
	0,7	12,00	6,00	4	3,00



Polly aqua tape 16 mm - Lengths recommended in meters, based on E.U.

Polly aqua tape 16 mm						
Flow rate lph	S %	E.U.%	Spacing (cm)			
			10	20	30	40
0,60	0	90	114	178	230	277
	0	85	141	220	285	343
0,90	0	90	91	142	181	221
	0	85	113	176	224	274
1,20	0	90	75	117	153	185
	0	85	91	144	189	229

Polly aqua tape 22 mm - Lengths recommended in meters, based on E.U.

Polly aqua tape 22 mm						
Flow rate lph	S %	E.U.%	Spacing (cm)			
			10	20	30	40
0,60	0	90	200	312	404	484
	0	85	247	386	500	600
0,90	0	90	160	249	316	388
	0	85	199	309	391	480
1,20	0	90	131	208	268	324
	0	85	162	257	332	400

BOX PALLETS

PP 785A



4 FEET
36kg ± 3%

SIZE **1200 X 1000 X 785 mm**

VOLUME **690 l**

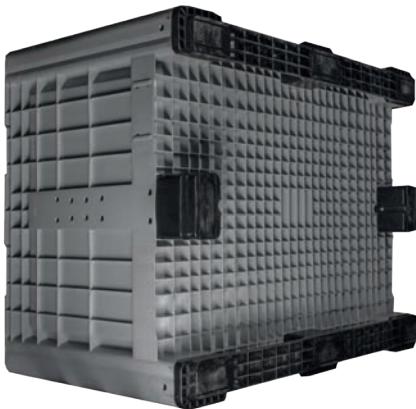
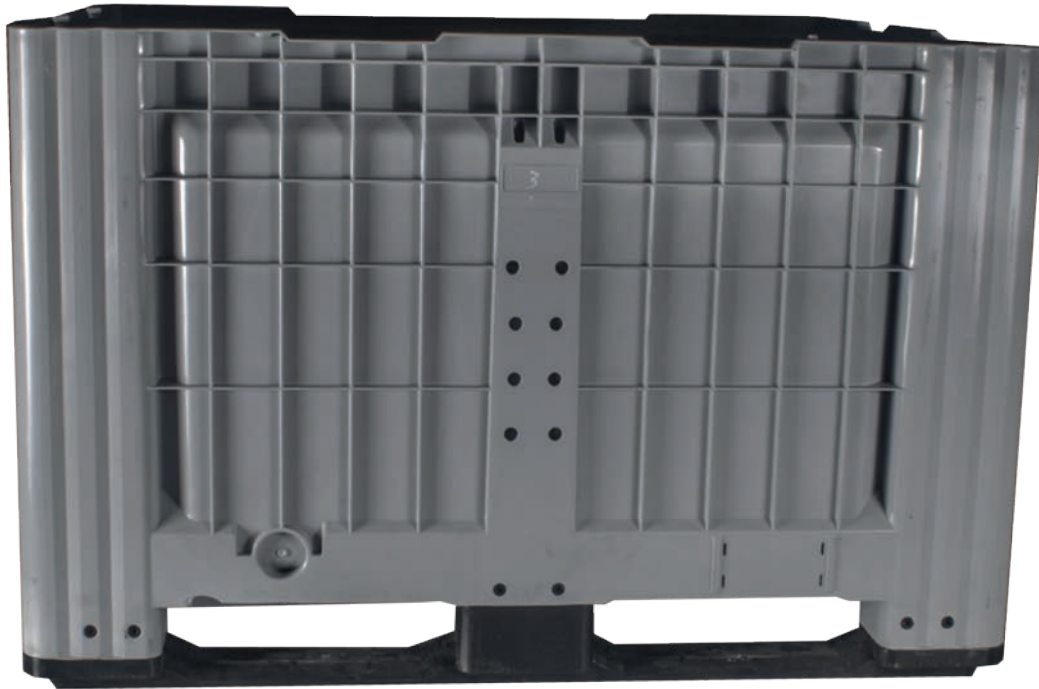
MAX LOAD PER BOX **500 kg**

MAX STATIC LOAD **5000 kg**



**POLLINO
PLAST**

SOLID PP 785A-S



4 FEET
33kg ± 3%

2 SKIDS
37kg ± 3%

3 SKIDS
40kg ± 3%

SIZE  **1200 X 1000 X 785 mm**

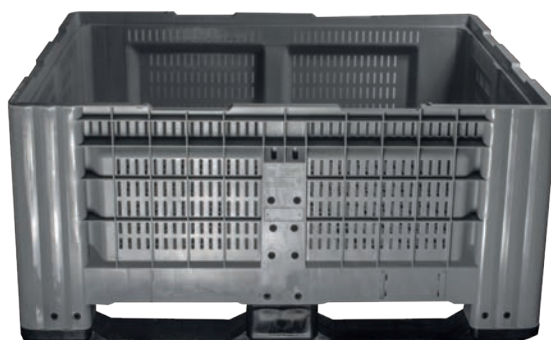
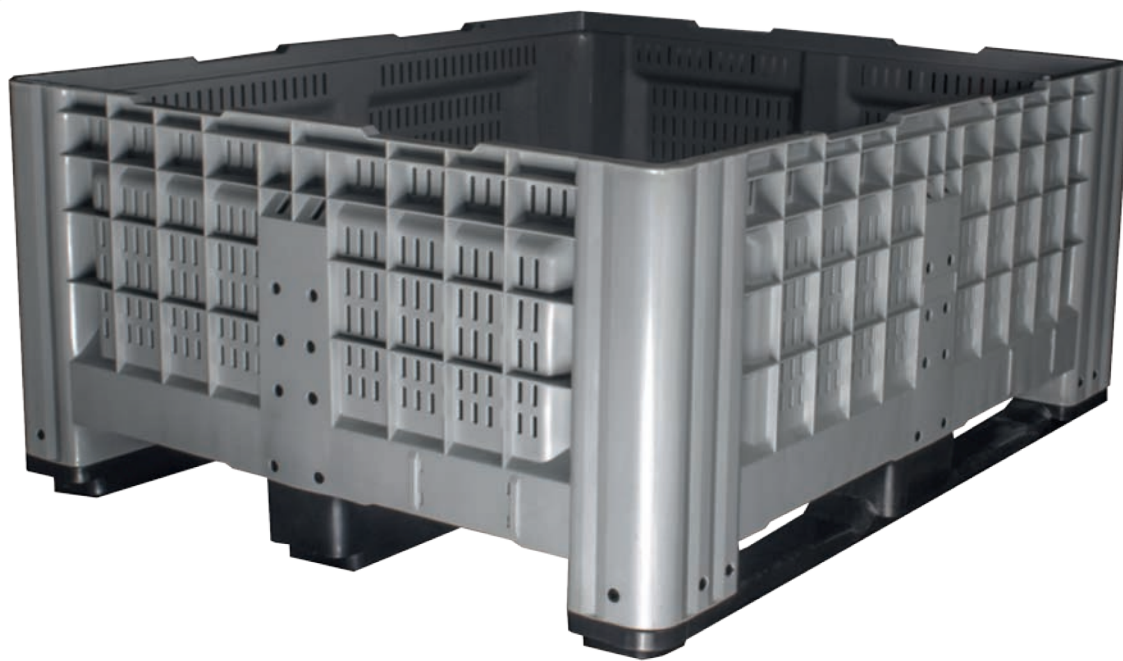
VOLUME  **680 l**

MAX LOAD PER BOX  **500 kg**

MAX STATIC LOAD  **5000 kg**

BOX PALLET

PP 580A



4 FEET
26kg ± 3%

2 SKIDS
28kg ± 3%

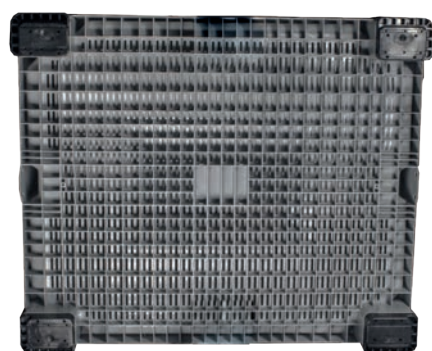
3 SKIDS
31.5kg ± 3%

SIZE **1200 X 1000 X 580 mm**
VOLUME **450 l**
MAX LOAD PER BOX **500 kg**
MAX STATIC LOAD **5000 kg**



POLLINO
PLAST

PP 785A-1



4 FEET
31kg ± 3%

2 SKIDS
34kg ± 3%

3 SKIDS
37kg ± 3%

SIZE **1200 X 1000 X 785 mm**

VOLUME **680 l**

MAX LOAD PER BOX **500 kg**

MAX STATIC LOAD **5000 kg**

NON-RETURNABLE PACKAGING



P-1

LENGHT ▶ 500 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 100 mm
USABLE HEIGHT ▶ 50 mm
WEIGHT ▶ 310 gr. \pm 5%
MAX. CAPACITY ▶ 8 kg.
TRUCK LOADER ▶ 6720 pcs
MATERIAL ▶ PP regranulate



P-2

LENGHT ▶ 500 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 120 mm
USABLE HEIGHT ▶ 65 mm
WEIGHT ▶ 350 gr. \pm 5%
MAX. CAPACITY ▶ 10 kg.
TRUCK LOADER ▶ 5760 pcs
MATERIAL ▶ PP regranulate



P-3

LENGHT ▶ 500 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 160 mm
USABLE HEIGHT ▶ 110 mm
WEIGHT ▶ 380 gr. \pm 5%
MAX. CAPACITY ▶ 12 kg.
TRUCK LOADER ▶ 4320 pcs
MATERIAL ▶ PP regranulate



POLLINO
PLAST



P-4

LENGHT ▶ 500 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 220 mm
USABLE HEIGHT ▶ 170 mm
WEIGHT ▶ 505 gr. \pm 5%
MAX. CAPACITY ▶ 16 kg.
TRUCK LOADER ▶ 3120 pcs
MATERIAL ▶ PP regranulate



P-5

LENGHT ▶ 500 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 260 mm
USABLE HEIGHT ▶ 210 mm
WEIGHT ▶ 640 gr. \pm 5%
MAX. CAPACITY ▶ 18 kg.
TRUCK LOADER ▶ 3600 pcs
MATERIAL ▶ PP regranulate



P-6

LENGHT ▶ 400 mm
WIDTH ▶ 300 mm
HEIGHT ▶ 220 mm
USABLE HEIGHT ▶ 170 mm
WEIGHT ▶ 400 gr. \pm 5%
MAX. CAPACITY ▶ 12 kg.
TRUCK LOADER ▶ 5400 pcs
MATERIAL ▶ PP regranulate

RETURNABLE PACKAGING



M-3 FOR RASPBERRIES

LENGHT ▶ 496 mm
WIDTH ▶ 296 mm
HEIGHT ▶ 60 mm
USABLE HEIGHT ▶ 36 mm
WEIGHT ▶ 380 gr. \pm 5%
MAX. CAPACITY ▶ 3 kg.
TRUCK LOADER ▶ 9360-13500 pcs
MATERIAL ▶ PP regranulat or HDPE



B-6 FOR BLUEBERRIES

LENGHT ▶ 496 mm
WIDTH ▶ 296 mm
HEIGHT ▶ 90 mm
USABLE HEIGHT ▶ 60 mm
TRUCK LOADER ▶ 7200 pcs
MATERIAL ▶ PP regranulat or HDPE



H-12 HOLANDEZ

LENGHT ▶ 550 mm
WIDTH ▶ 370 mm
HEIGHT ▶ 152 mm
WEIGHT ▶ 1.15 kg.
MAX. CAPACITY ▶ 10-14 kg.
TRUCK LOADER ▶ 3000 pcs
MATERIAL ▶ PP regranulat or HDPE



**POLLINO
PLAST**



CRATES WITH LOWER SIDES



R-1 600x400x120 mm

USABLE HEIGHT ▶ **55 mm**
 WEIGHT ▶ **565gr. ± 5%**
 MAX. CAPACITY ▶ **7 kg.**
 CAVITIES ▶ **13x13 mm**
 TRUCK LOADER ▶ **3600 pcs**
 MATERIAL ▶ **PP regranulat**

R-2 600x400x135 mm

USABLE HEIGHT ▶ **70 mm**
 WEIGHT ▶ **532gr. ± 5%**
 MAX. CAPACITY ▶ **8 kg.**
 CAVITIES ▶ **13x13 mm**
 TRUCK LOADER ▶ **3150 pcs**
 MATERIAL ▶ **PP regranulat**

R-3 600x400x155 mm

USABLE HEIGHT ▶ **90 mm**
 WEIGHT ▶ **594 gr. ± 5%**
 MAX. CAPACITY ▶ **10 kg.**
 CAVITIES ▶ **13x13mm**
 TRUCK LOADER ▶ **2700 pcs**
 MATERIAL ▶ **PP regranulat**

CRATES WITH FLAT SIDES



F-1 600x400x150 mm

WEIGHT ▶ **650gr. ± 5%**
 MAX. CAPACITY ▶ **10 kg.**
 CAVITIES ▶ **13x13mm**
 TRUCK LOADER ▶ **2888 pcs**
 MATERIAL ▶ **PP regranulat**

F-2 600x400x180 mm

WEIGHT ▶ **700gr. ± 5%**
 MAX. CAPACITY ▶ **12 kg.**
 CAVITIES ▶ **13x13mm**
 TRUCK LOADER ▶ **2400 pcs**
 MATERIAL ▶ **PP regranulat**

FOILS

MULCH FOILS FOR LAND COVERING



For watermelon



For strawberry



Black



Black / white



Black / silver



Lavanda paulo



For salads



Silver / green



For low tunnels



POLLINO
PLAST



ADVANTAGES OF PHOTO SELECTIVE MULCH FOIL:

1

EARLIER HARVEST AND VEGETATION EXTENSION
aster warming of the soil at the beginning of vegetation

2

MORE RATIONAL USE OF WATER
maintains soil moisture longer

3

REDUCES SOIL WASHING AND EROSION
nutrients-reduces their losses and slows down soil erosion

4

LAND-IMPACT ON STRUCTURE
under the mulch it is more loose and airy

5

ROOT DEVELOPMENT
promote the development and absorption of nutrients from the soil

6

QUALITY FRUITS (fruit, leaf, flower)
prevents contact of fruits and leaves with the ground

7

WEED CONTROL
by controlling the passage of light, affects photosynthesis

8

HEAT AND COLD INSULATOR
helps prevent rapid soil freezing, during the summer it reduces soil heating.

9

REDUCING THE NUMBER OF INSECTS AND WORM
the color of the foil affects insect repellents and reduces the number of nematodes (leafhoppers) your-less viruses, thyroid moth, etc.). White and silver foil reflect light.

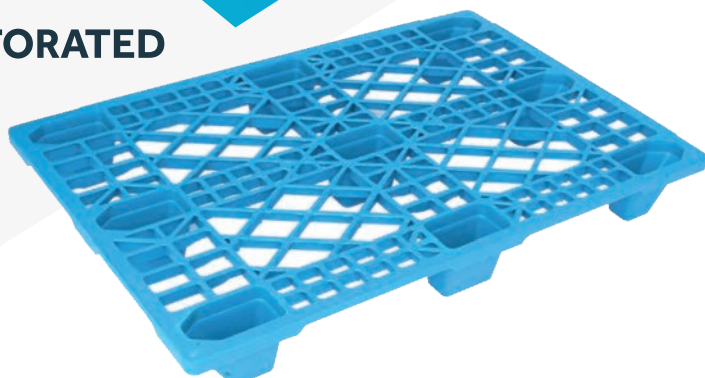
10

MULCH FOIL COLORS
react differently with the light spectrum and have an effect on crops (temperature soil, favorable impact on crop yield, etc.)



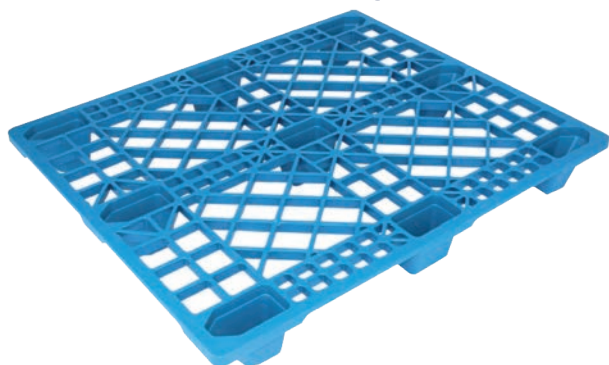
PALLETS

PERFORATED



ONE-WAY XW 80X120

SIZE  800x1200x1300 (h) mm
WEIGHT  4.8 kg.
DYNAMIC LOAD  700 kg.
STATIC LOAD  2000 kg.
TRUCK LOADER  2356 pcs
MATERIAL  PP regranulate



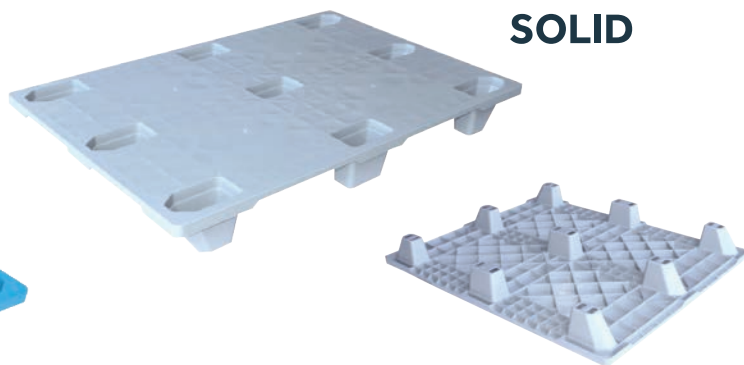
ONE-WAY XW 100X120

SIZE  1000x1200x1300 (h) mm
WEIGHT  5.20 kg.
DYNAMIC LOAD  700 kg.
STATIC LOAD  2000 kg.
TRUCK LOADER  1860 pcs
MATERIAL  PP regranulate



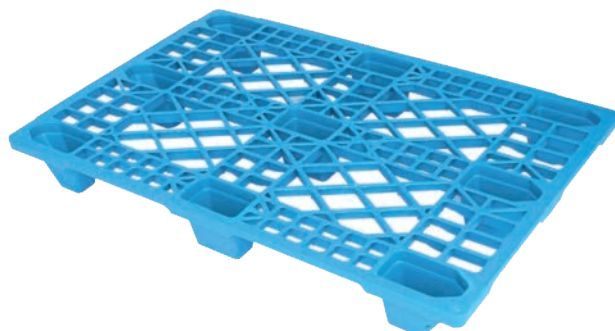
POLLINO
PLAST

SOLID




ONE-WAY XW-P 80X120

SIZE  800x1200x1300 (h) mm
WEIGHT  6 kg.
DYNAMIC LOAD  700 kg.
STATIC LOAD  2000 kg.
TRUCK LOADER  2356 pcs
MATERIAL  PP regranulate



ONE-WAY XW-P 100X120

SIZE  1000x1200x1300 (h) mm
WEIGHT  6.70 kg.
DYNAMIC LOAD  700 kg.
STATIC LOAD  2000 kg.
TRUCK LOADER  1860 kom.
MATERIAL  PP regranulate



REPLACEMENT FEET

PCS  4



POLLINO PLAST


The company for the production of plastic products Pollino Plast d.o.o. is located in Šimanovci, next to the Belgrade - Zagreb highway, 30 km from Belgrade.


The factory is located in the industrial zone and is easily accessible by transportation from the highway and airport.

The production program, intended primarily for agriculture, consists of: box pallets for transport and storage of fruits and vegetables, non-returnable packaging for fruit and vegetables, specialized reusable packaging, agricultural foil for laying, thermal foil, construction foil, drip irrigation tapes.

The company was founded in 2012. There are currently 45 people employed by Pollino Plast d.o.o. Šimanovci.



 +381 63 640299

 Radnička 6, 22310 Šimanovci, Serbia

 info@pollinoplast.com

 www.pollinoplast.com

 /pollinoplast

 /pollinoplast



POLLINO PLAST



info@pollinoplast.com



+381 63 640 299



Radnička 6
22310 Šimanovci, Serbia

WWW.POLLINOPLAST.COM