



Forniture per l'industria alimentare e per l'agricoltura dal 1950

## **DATA SHEET**

### **CAP DISPOSABLE**

Nonwoven TNT "medical grade" polypropylene PP opaque high resistance, breathable, soft, odorless. Good fit, with elastic around the edge.

#### **REFERENCE STANDARDS**

Directive 93/42  
ASTM D1117  
DIN 53857/53455

#### **INSTRUCTIONS FOR STORAGE AND WAREHOUSE**

Store in cool, dry place. Do not store at temperatures above 40 ° C. Do not expose to direct sunlight, UV light and fluorescent lamps. If the packaging is damaged or wet you discard the product. Do not use beyond the expiration date printed on the packaging.

#### **LIFE OF THE PRODUCT: 5 years**

#### **PRECAUTIONS AND SAFETY**

Caution: the product is combustible, but does not generate heat. Fire may produce toxic fumes: carbon monoxide, carbon monoxide, organic acids. Extinguishing media: water, powder, CO2.

#### **PACKAGE**

BOX OF 1000 PIECES, No. 10 DISPENSERS 100 PIECES

#### **COLOURS**

GREEN, WHITE, BLUE: color anti-reflective, stable and non-toxic

#### **DIMENSIONS**

ONE SIZE:

diameter	52 cm
internal diameter in elastic released	13.5 cm
cm thick elastic	00:03



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## TECHNICAL SPECIFICATION

DESCRIPTION	PICS	MATERIAL	CHARACTERISTIC
Cap	1	PP 14 gr/m2	breathable, durable, free of resins, adhesives and glass fibers
Elastic	1	Rubber covered with cotton	elastic
Seams		50% Cotton 50% Polyester	Hypoallergenic

## QUALITY CONTROL

MATERIAL	PP 14 gr/m2	ASTM 1117
COMPOSITION	100% POLYPROPYLENE PP	
TENSILE STRENGTH AND ENLONGATION	MD 14 N -CM 7 N MD e CM 50% - 100%	ISO 9073-3 ASTM D1682

## PROPERTIES PHYSICAL AND CHEMICAL POLYPROPYLENE USED FOR THE MANUFACTURE

State	Solid
Color	Stable and matt
Odor	None
Point of Fusion	150° – 180° C
Flammability	Min 250° C
Spontaneous combustion	Min 400° C
Density	850 - 950 Kg/m3
Solubility	Not soluble
Stability	Stable up to fusion point
Toxicity	Not toxic, not allergeni
Environmental friendliness	Non biodegradable.

## PRODUCTION PROCESS

- 1- The raw material, consisting of non-woven PP is placed on the cutting machine.
- 2- It is designed the model and cut along the marked lines
- 3- Each piece is sewn with the elastic rubber coated cotton
- 4- The finished products are checked, counted and wrapped and packed in cardboard final
- 5- After performing the final quality control, the goods are ready for shipment.

## RULES 'OF DISPOSAL

To be disposed of as hazardous waste according to hospital regulations. It can be incinerated without forming any toxic residues.

**TECNOLATTE S.R.L.**

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