

# TNT DA PP RICICLATO (polipropilene pre-consumo)

## Recycled PP non-woven (pre-consumer polypropylene)

### MATERIALE • MATERIAL



10-30% PP riciclato pre-consumo con spessore superiore a 100 o 200 micron per uso non-alimentare/alimentare

- 10-30% pre-consumer recycled PP with thickness greater than 100 or 200 microns for non-food/food use



100% PP riciclato post-consumo con spessore superiore a 100 o 200 micron per uso non-alimentare/alimentare

- 100% post-consumer recycled PP with thickness greater than 100 or 200 microns for non-food/food use

### COLORE • COLOR

Colori standard • Standard colors

### PERSONALIZZAZIONE • CUSTOMIZATION

Stampa serigrafica • Screen printing

### RICICLABILITÀ • RECYCLABILITY



Riciclabile nella raccolta differenziata "Plastica", secondo le direttive del comune • Recyclable in the "Plastic" separate collection, according to the directives of the municipality

### PRODUZIONE • MANUFACTURING

Prodotto in Cina o Vietnam • Made in China or Viet Nam

### CERTIFICAZIONI • CERTIFICATION

Licenza **GRS** CU-1154264 per la produzione in Vietnam con minimo ordine di 5000 pz • **GRS** license CU-1154264 for production in Vietnam with minimum order of 5000 pcs.

### Polypropylene (PP), recycled, for plastic

#### Punteggio Higg Index/SAC (Sustainable Apparel Coalition) per la materia grezza (1 Kg) prima del lavorazione.

Metodologia di punteggio: la procedura per convertire i dati del punto medio LCIA in punteggi ambientali per le categorie di impatto misurato LCIA (Life Cycle Impact Analysis / Analisi dell'impatto del ciclo di vita)

*Biogenic\* Carbon Content & Water Consumption do not count towards the final MSI score*

Global Warming	Biogenic* Carbon Content	Eutrophication	Water Scarcity	Water Consumption	Resource Depletion, Fossil Fuels	Chemistry
0.39	-	0.13	0.04	-	0.28	0.96

#### Description

This process covers the production mechanically recycled polypropylene. The inventory includes the input of sodium hydroxide, inorganic chemicals, water, heat and electricity and covers the wasteflow of the processing waste to incineration and landfill according to the European share.

#### Modeling Notes

Based on WALDB and GaBi background data.

Higg MSI Methodology and Data Version 3.5 (Last updated: December 2022)

<https://portal.higg.org/60c4de463454b7000bf12149/product-tools/msi-v2/example-materials>

