

DATASHEET

# TS-WRAP Round Module Cotton Wrap Film

TS-WRAP is a round module cotton wrap film 2.7 m wide and 21 m long, giving 24 wraps per roll. It is made for cotton gins, growers and distributors who need one wrap specification that runs on every onboard module building harvester, and it has been in field use in eight cotton growing countries since 2020.



## Specification

|                       |                                                                                     |
|-----------------------|-------------------------------------------------------------------------------------|
| Wrap width            | 2.7 m (106 in)                                                                      |
| Core length           | 2.8 m (110 in)                                                                      |
| Wrap length           | 21 m (69 ft)                                                                        |
| Wraps per roll        | 24 wraps                                                                            |
| Roll weight           | Approx 100 kg (220 lbs)                                                             |
| Roll diameter         | 25 cm (10 in)                                                                       |
| Rolls per pallet      | 9 rolls (216 wraps)                                                                 |
| Pallet size           | 2.85 m x 75 cm x 90 cm                                                              |
| Colours               | Yellow, purple, green, pink, red, blue or as requested                              |
| Machine compatibility | John Deere 7760, CP690, CP770, CS690, CS770 and other cotton pickers and harvesters |
| Warehouse shelf life  | At least 2 years                                                                    |
| Outdoor service life  | At least 6 months                                                                   |

## Technical Features

- Wrap width matched to the 2.7 m module builder arm

- Adhesive layer engineered for tail closure without tape
- Good temperature resistance for hot season picking
- Produced on our own patents, free of third party patent dependency
- Colour pigmented through the film rather than surface printed

## Materials And Process

Materials: Multi layer blown polyethylene film; Dedicated adhesive layer for tail closure; Colour pigment through the film body

Process: Film blowing → Coating → Slitting to 2.7 m → Winding to 24 wrap rolls → Roll bagging and palletising

## Quality Control

- Wrap length verified at winding so every roll carries its stated 21 m
- Adhesive tail closure checked on production samples
- Roll diameter and weight checked against the 25 cm and 100 kg specification
- Pallet build checked at 9 rolls before stretch wrapping

## Application And Use

- Onboard module building while the picker is still in the row
- Modules held on the turn row waiting for a module truck
- Road transport from field to gin yard
- Gin yard storage before the module is opened

## Use Guide

- Store rolls indoors in the original packaging and out of direct sunlight until the picker is ready
- Load the roll with the core supported so the 2.7 m width stays square on the arm
- Keep the wrap arm clean so the adhesive tail seals against film and not against dust
- Site finished modules on a dry level turn row and keep them clear of stubble that can puncture the wrap
- Move modules to the gin yard within the six month outdoor service window

## Customisation

- Colour to your gin yard scheme
- Printed roll identification on request
- Pallet configuration adjusted for your container plan

## Frequently Asked Questions

### Will TS-WRAP run on a John Deere CP770?

Yes. The film is produced for all kinds of cotton pickers and harvesters, and in particular for the John Deere 7760, CP690, CP770, CS690 and CS770.

### How many modules does one roll wrap?

One roll carries 24 wraps at 21 m of wrap length each, and a pallet of 9 rolls carries 216 wraps.

### How long can I keep unused rolls?

At least two years in a warehouse, so rolls bought for one season can be carried into the next.

### Is there a minimum order?

No. There is no minimum order quantity, although order volume changes the freight cost per roll significantly.

### What are your payment terms?

30 percent down payment with the balance settled before shipment.

### Are you free of the patent disputes in this product?

We invented our own patents to produce cotton bale wrap film after years of research and the product is completely unaffected by other patents.

## Ordering Terms

|                        |                                                |
|------------------------|------------------------------------------------|
| Minimum order quantity | None on any product line                       |
| Lead time              | Within 20 days, subject to the production plan |

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Payment terms     | 30 percent down payment, balance before shipment                        |
| Quality guarantee | We carry the responsibility and expenses arising from a quality problem |
| Contact           | tsplas@cottonwrap.cn   WhatsApp +86 138 6113 2916   +86 519 86566131    |

Specifications on this sheet are the figures we produce to. Sizes that are not listed are produced to order against your machine. Send the machine model with your enquiry.