

# TamaWrap<sup>TM</sup>

Wrap for round module of cotton

Specially designed for John Deere Round Module Cotton Harvesters

## Introduction to 2020

### STAY CONNECTED!

Tama cotton  
support app  
updates.

### WE'VE GOT YOU COVERED

Check out our  
Tama limited  
warranty.

### NEW & BLUE!

Introducing our  
NEW & BLUE  
Value TamaWrap<sup>TM</sup>!  
Check it out...





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# TamaWrap<sup>TM</sup>

Wrap for round module of cotton

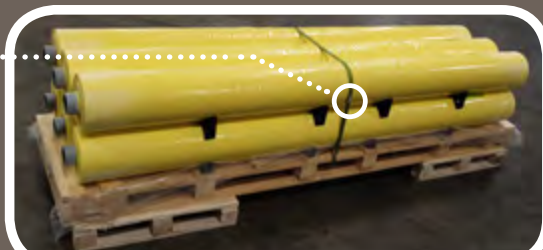
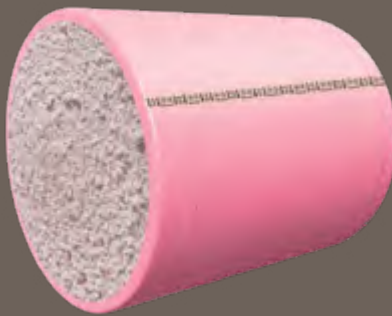
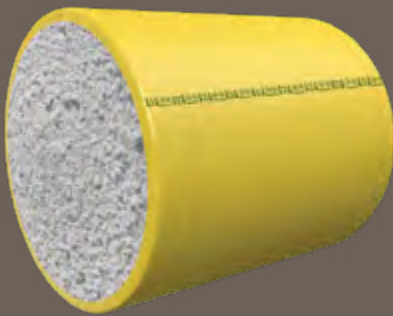
Specially designed for John Deere Round Module Cotton Harvesters

Tama Farm Grown Solutions presents: TamaWrap<sup>TM</sup> (RMW<sup>®</sup>)  
The ultimate cotton wrapping solution, tailor-made to suit  
your cotton harvesting needs.

## Premium

TamaWrap<sup>TM</sup>

TamaWrap<sup>TM</sup>

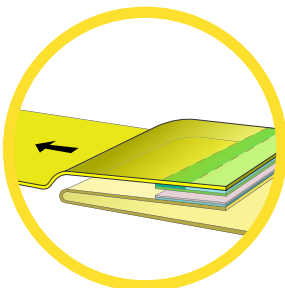
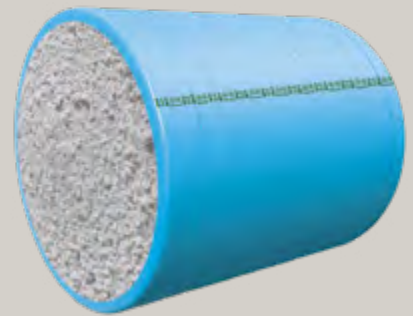


### Now with the reusable strap!

A brand new time saving, easy to use, reusable strap allows simple sustainable repackaging of your pallets.

## Value

TamaWrap<sup>TM</sup>



### With the Z-lock<sup>®</sup> system

Connects and separates each individual portion on a roll, so each roll is made from 24 "ready to use" portions.

# TamaWrap+™

## Specifications

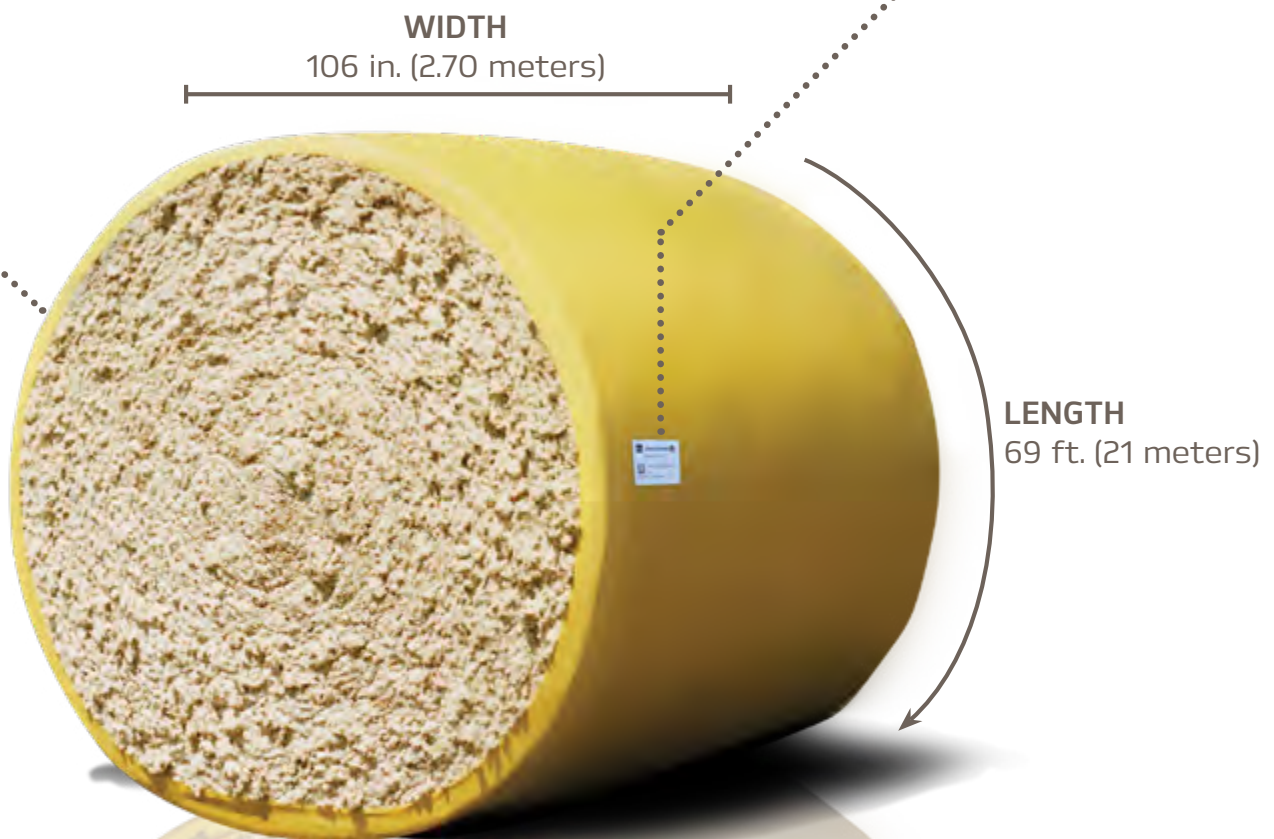
### WRAP

#### Radio Frequency Identification (RFID):

Every TamaWrap+™ (RMW®) includes RFID tags to provide the capability to track the individual module through harvesting and processing, all integrated with the electronic systems of the John Deere round module cotton harvesters .

#### Wrap identification

Each TamaWrap+™ (RMW®) has a unique serial number, located on the metallic label of the wrap.



#### The TamaWrap+™ (RMW®) Z-LOCK® wrap portion concept:

TamaWrap+™ (RMW®) is made of pre-cut wrap portions in order to eliminate the potential of plastic fragments.

The Z-lock® system connects and separates each individual portion on a roll, so the roll is made from 24 "ready to use" portions.

The Z-lock® system assures the next portion is ready to be fed correctly.

# TamaWrap+™

## Specifications

### ROLL

24 Wraps per roll

#### Plastic core:

Every core is marked on its left hand side, to assist correct installation:

- Black dots or blue stripe on the core.
- A label inside the core.

#### Identification:

Each roll has its own ID number located inside the core, and on the leading edge of the 1st TamaWrap+™ (RMW®).

.....



### PALLET

9 rolls per pallet

216 wraps per pallet

**Weight**  
2095 lbs (950 kg)





# TamaWrap™

## The New & Blue Value

### TamaWrap™ Blue Value Introduction

- TamaWrap™ (RMW®) Blue Value was developed and design to offer a value alternative to our customers.
- In order to achieve this significant cost reduction, some of the materials were changed, thus wrap performance may be different compared to TamaWrap+™ Premium Yellow and Pink wraps.
- Tama Wrap™ Blue Value is developed, design, and produced by Tama.





# TamaWrap™

## The New & Blue Value

### Comparisons to Premium Yellow and Pink Wrap

#### Identical Characteristics:

- Wrap length, width and thickness
- RFID tags per wrap
- Tama Cut Indicator®
- Wraps per roll
- Rolls per pallet
- Developed, design, produced, and fully supported by Tama

## 360° of cotton wrap technology

Specially designed for John Deere Round Module Cotton Harvesters



# TamaWrap™

## The New & Blue Value

### Hauling Recommendations

- Haul with care, and make sure modules are not dragged on the ground!
- Spear loaders: no special recommendations.
- Back and front loaders: please pay attention while closing the fork. Avoid “over squeezing” of the round module.



**Spear Loader**



**Back and Front Loaders**



### Transportation Recommendations:

- As modules wrapped with Blue Value wrap may squat more, please follow the below recommendations:
- Module trucks: module diameter should not exceed 100" (254 CM). If diameter exceed those parameters, decrease module diameter (in the round module cotton harvester cabin).
- Other trucks: make sure there are no sharp edges or other sharp objects which may cause tears in modules.



**Module Truck**



**Flatbed Truck**



# TamaWrap™

## The New & Blue Value

### Unwrapping Recommendations

- Extra care while unwrapping modules at the Gin is required!
- Examine module carefully PRIOR to unwrapping / cutting, and remove any and ALL loose pieces of plastic and other potential contaminants.
- Gins which cut wraps: Use the Tama Cut Indicator™ to locate the recommended cutting zone (3 feet / 1 meter) from the Tama Cut Indicator, with the directions of the arrows).
- Make sure you removed ALL pieces of wrap AFTER unwrapping/cutting.



**Tama Cut Indicator™ on Value wrap**



# Core Label & Maintenance

Year	2016	2017	2018	2019	2020	Arctic Wrap
Lables color	Blue	Grey	Orange	Dark Pink	Light Green	White
Pallet lable image						
Roll lable image						

**We highly recommend that you and your customers exhaust your supply of 2019 product with the Dark Pink Label before using the new season 2020 Light Green Label.**

## Did you know

Each pallet and roll of Tama cotton wrap comes with a unique serial number that is extremely important for traceability through the harvesting and processing system.

- **WRAP SERIAL NUMBER:** The most important as this unique serial number on each individual wrap allows tracability to the production site, assembly machine, operator, date and time of production, and raw materials batches used.
- **ROLL CORE LABEL AND PALLET SERIAL NUMBER:** Allows traceability as above for entire roll (24 wraps) and entire pallet (216 wraps).



# Tama Cotton Support App

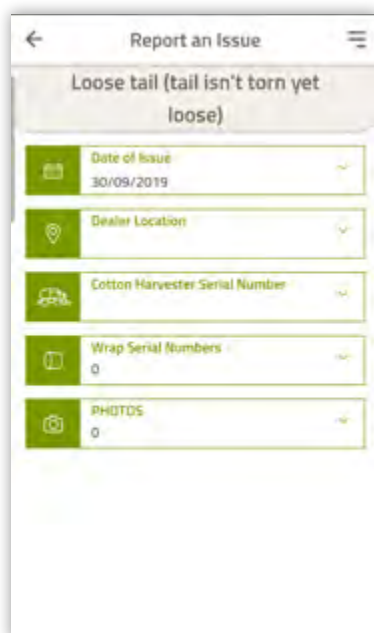
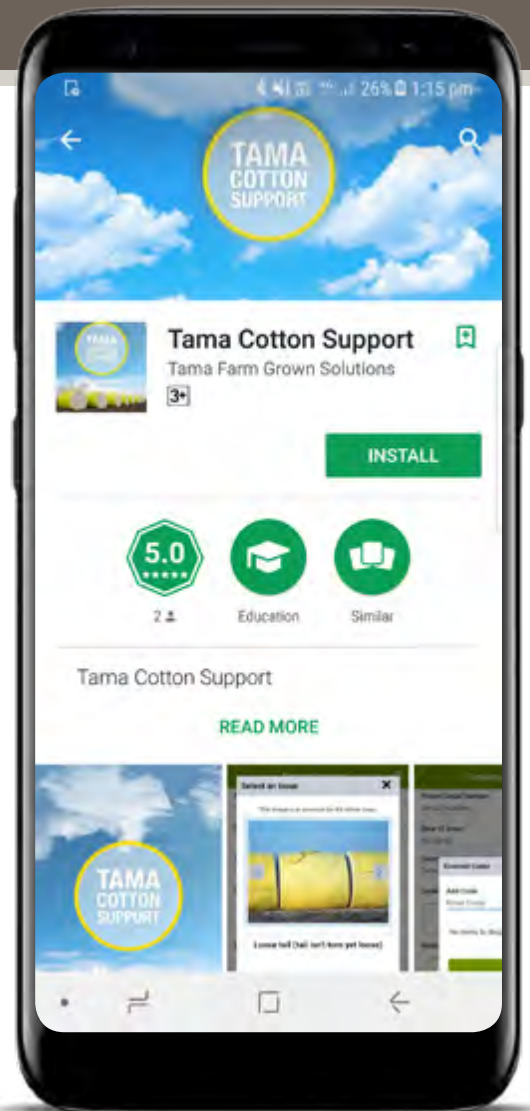
**UPDATE AVAILABLE  
DURING EARLY 2020  
FEATURING  
TROUBLESHOOTING ADVICE**

At Tama we put great effort into **customer support**.

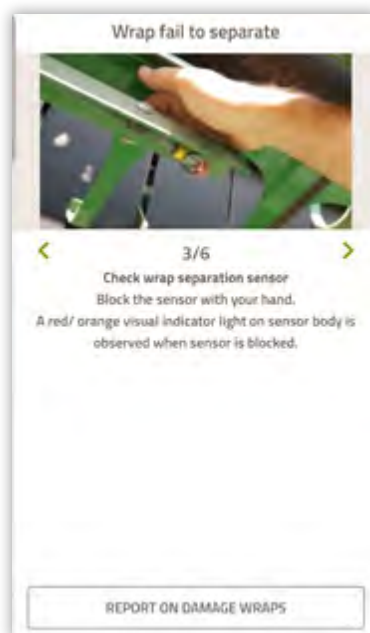
We're proud to offer producers and contractors Tama Cotton support app which provides all our customers with a quick easy method to report any issues or problems with TamaWrap™ in the field.

It's simple and easy to use -  
**even when there's no phone service.**

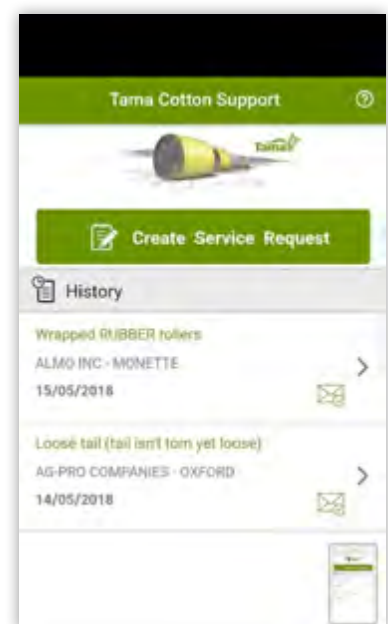
All producers, contractors and dealerships must lodge their Service Requests by using a Tama Cotton Support App.



**EASY TO USE**



**TROUBLESHOOTING GUIDE**



**HISTORY FOR REFERRAL**



# Recycling Document

## General Material Description for Recyclers



### TamaWrap+™ Yellow / Pink

TamaWrap™ (RMW®) Plus consist predominantly LLDPE with the following unique aspects on each wrap that may impact the recycling process:

- Approximately ½ of the surface is coated with an adhesive type material (amount of adhesive type material is less than 3.5% of the film).
- Approximately 8' x 4" of polypropylene tape adhered to the middle of the wrap (approximately 33 feet from each end of the wrap).
- 5 Identification labels, 4 of which have RFID tags embedded in them.
- Approximately 8' x 7.7" of polyester material adhered to the leading edge of the wrap.
- Approximately 8' x 7.7" of adhesive material that secures the tail.
- Each wrap weighs approximately 10 lbs (4.3 Kg).

**More detailed descriptions of the materials will require confidentiality agreements with the wrap producer.**

### TamaWrap™ Blue Value

TamaWrap™ (RMW®) Plus consist predominantly LLDPE with the following unique aspects on each wrap that may impact the recycling process:

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# Tama Limited Warranty

## for TamaWrap™ Products



Tama warrants and agrees that the individual wrap portion by individual serial number used in John Deere Round Module Cotton Harvesters sold hereunder shall be free of defect, in workmanship and/or materials, for a period of 24 months following the first delivery of TamaWrap™ (RMW®) to the Buyer provided that:

The TamaWrap™ (RMW®) are kept in their original packaging.

The TamaWrap™ (RMW®) are stored under cover and are not exposed to extreme heat, direct sunlight or moisture during storage. Double stacking of pallets is permissible with proper handling equipment.

The TamaWrap™ (RMW®) are used in accordance with user manuals or other instructions furnished by Tama.

Request for warranty by individual serial number must be requested in the use season as the incident occurs.

Tama's responsibility under this Warranty regarding TamaWrap™ (RMW®) found to be defective will be to replace the defective TamaWrap™ with appropriate substitute TamaWrap™ (RMW®) free of charge or to refund to Dealer the price paid for such TamaWrap™ (RMW®).

Tama will not be responsible for and will have no obligation to make repairs or replacements required, in whole or in part, in case the conditions above were not fulfilled.

REPAIR, REPLACEMENT OR REFUND IN THE MANNER PROVIDED ABOVE WILL CONSTITUTE FULFILLMENT OF ALL OF TAMA'S OBLIGATIONS WITH RESPECT TO THE QUALITY AND PERFORMANCE OF THE PRODUCTS. TAMA HAS MADE AND MAKES NO OTHER WARRANTIES WHATSOEVER WITH RESPECT TO THE PRODUCTS, EXPRESS OR IMPLIED.



# TamaWrap™

## Wrap for round module of cotton

Specially designed for John Deere Round Module Cotton Harvesters



The TamaWrap™ (RMW®) with Z-LOCK® wrap portion is a Tama patented product: U.S. Patent No. 6,787,209; U.S. Patent No. 7,541,080; Australia Patent No. 2005300259; Australia Patent No. 2003292463; China Patent No. 200380100224; China Patent No. 200580020614; Turkey Patent No. 200607638; Israel Patent No. 180527; Israel Patent No. 163215; Brazil Patent No. 0307327; India Patent no. 254696; South Africa Patent No. 2006/09928; South Africa Patent No. 2004/5937.

The names RMW, Z-LOCK, Cut Indicator, TamaWrap, Tama Plus Logo, Tama Logo and the color Yellow are trademarks of Tama Plastic Industry



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