

TamaWrap™

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™!
Check it out...



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TamaWrap™

Wrap for round module of cotton

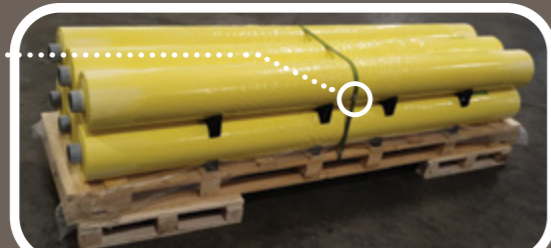
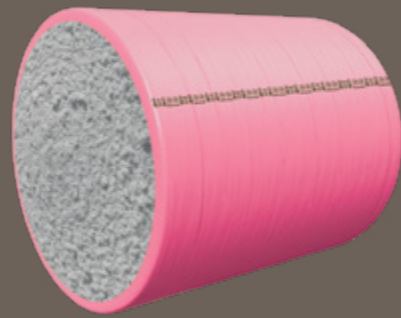
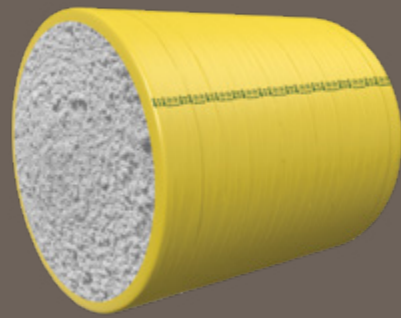
Specially designed for John Deere Round Module Cotton Harvesters

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

Premium

TamaWrap™

TamaWrap™

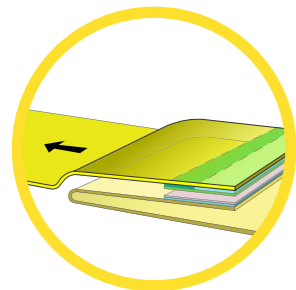
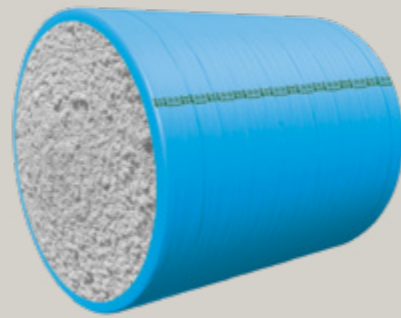


Now with the reusable strap!

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

Value

TamaWrap™



With the Z-lock® system

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

4

5



TamaWrap+™

Specifications

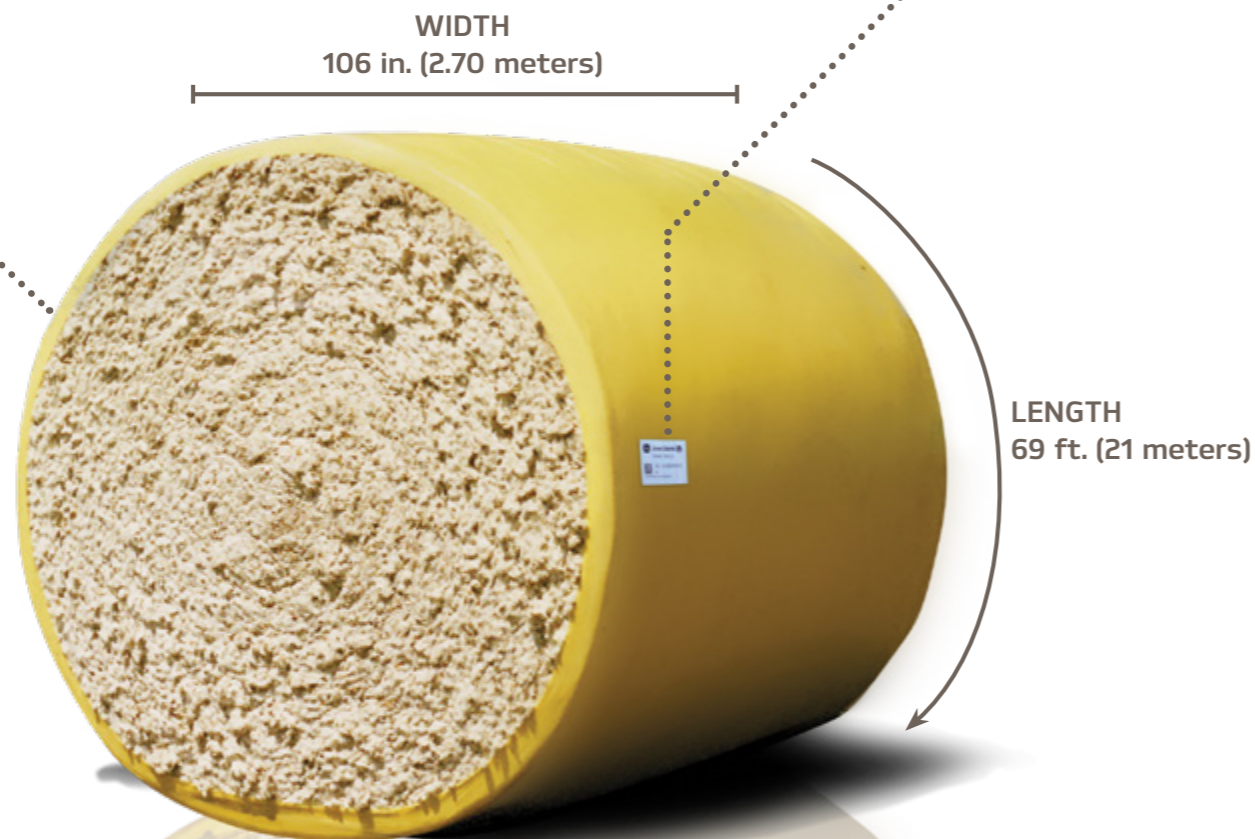
WRAP

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.

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



TamaWrap™

The New & Blue Value

TamaWrap™ Blue Value Introduction

- TamaWrap™ (RMW®) Blue Value was developed, designed and produced by Tama, to offer a value alternative to our customers.
- In order to achieve this significant cost reduction, some of the materials were changed, thus TamaWrap™ Blue Value can be more susceptible to damage due to less robust construction than TamaWrap Premium.
- Please carefully review the recommendations in pages 10 and 11, to minimize the risk of cotton contamination.

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

Handling Recommendations

- **General recommendation:** Handle with care and do not allow the module to drag on the ground or on stalks during staging.
- **Spear loaders:** Do not allow module to drag on the ground when inserting or withdrawing spears.
- **Rear and front loaders:** Make sure arms are completely on the ground before opening and closing to avoid "over squeezing".



Spear Loader



Rear 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 inches (254 CM). Thus, maximum recommended harvester monitor set size is 92", since TamaWrap™ Blue Value may squat more than TamaWrap™ Premium. If larger than 100", further reduce the set size.
 - Insure that recommended chains are used on module trucks.
- **Other trucks:** make sure there are no sharp edges or other sharp objects which may cause tears in modules.



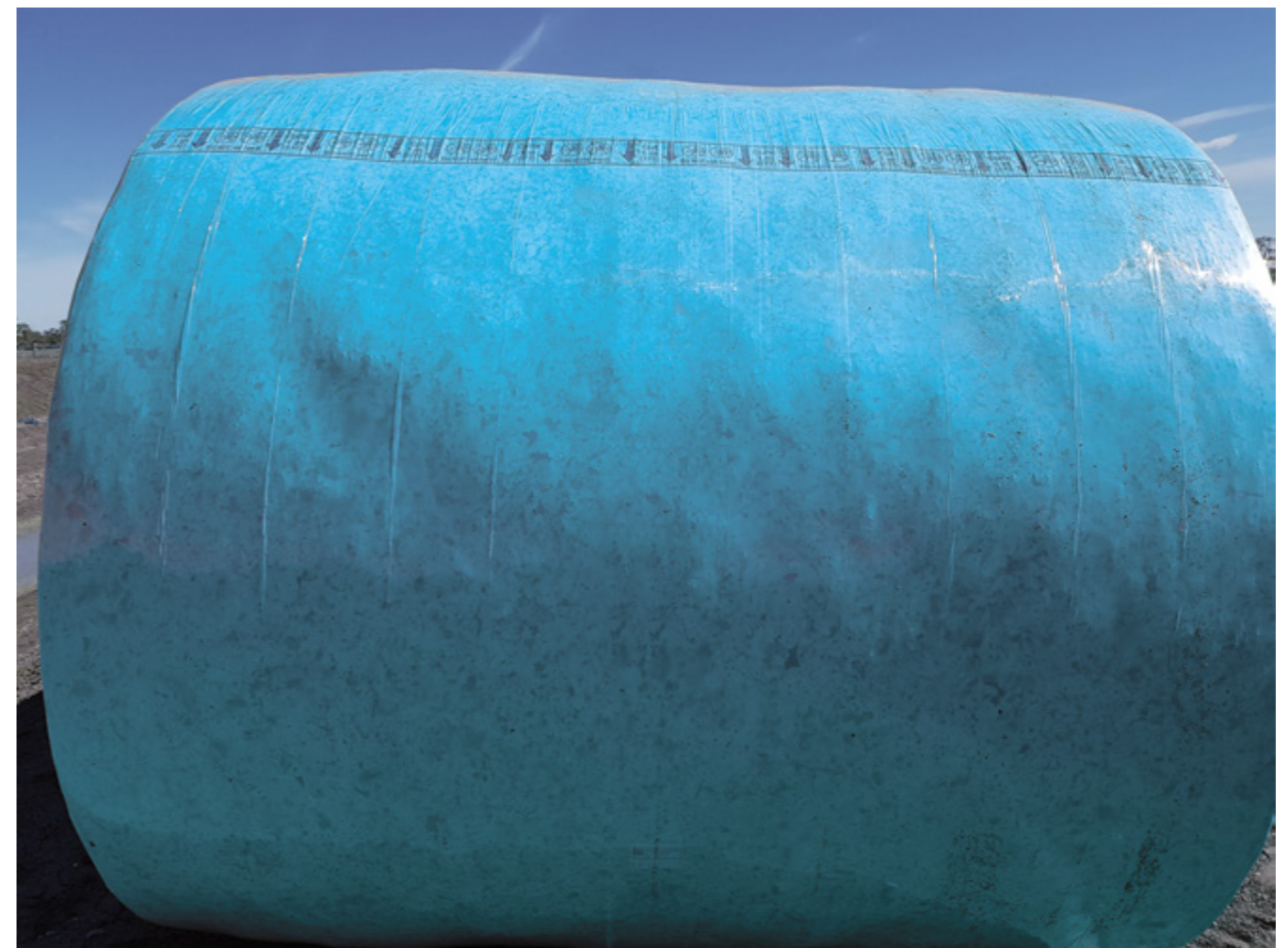
Module Truck



Flatbed Truck

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 direction of the arrows.
 - Make ONE clean cut across the module, rather than several short cuts.
- 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 |
|--------------------|------|------|--------|-----------|-------------|-------------|
| Labels color | Blue | Grey | Orange | Dark Pink | Light Green | White |
| Pallet label image | | | | | | |
| Roll label 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

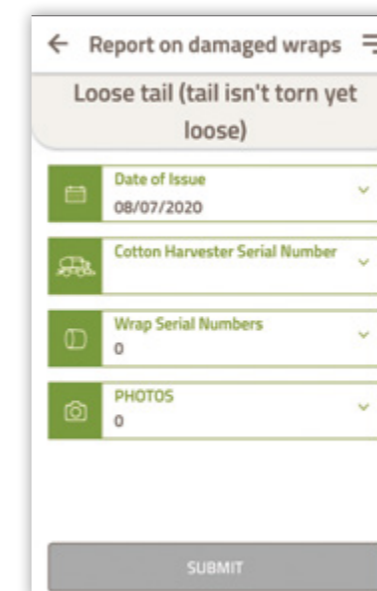
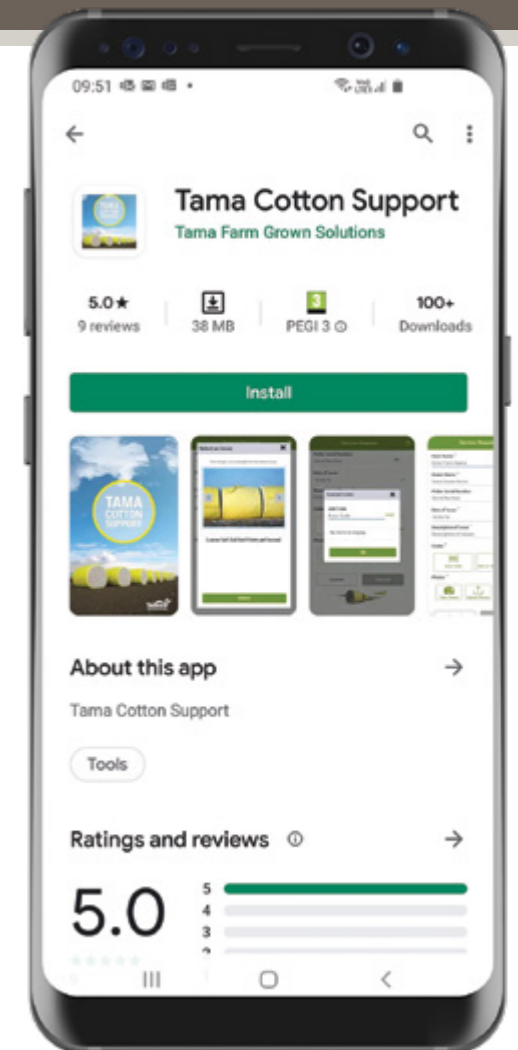


At Tama we put great effort into **customer support.**

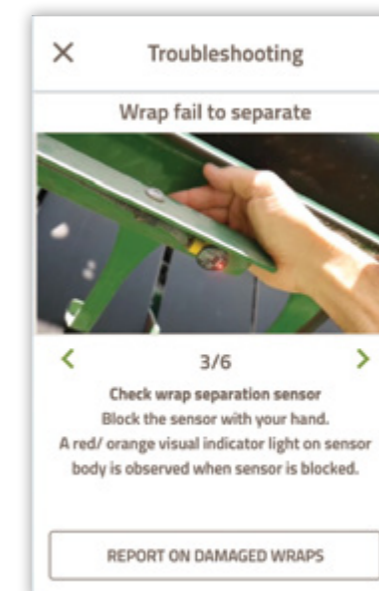
We're proud to offer producers and contractors Tama Cotton support app which provides all our customers with a quick easy method to report any issues or problems with TamaWrap™ in the field.

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

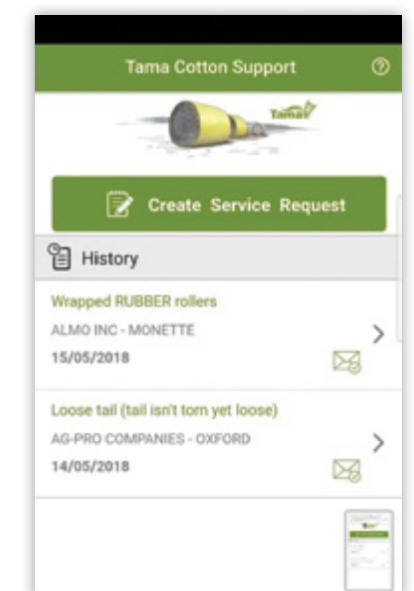
All producers, contractors and dealerships must lodge their Service Requests by using a Tama Cotton Support App.



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:

- 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.

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.

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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 Group.



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