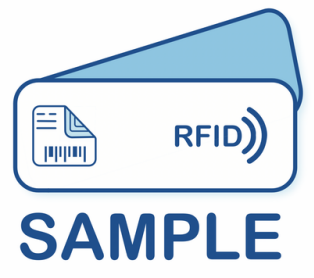
RFID Compliant in 4 Easy Steps

B&G International is a full-service RFID label and tag Service Bureau that will successfully walk you through Walmart approval with the ARC Lab at Auburn University.



Step 1: Order RFID sample labels from B&G that are best suited for your products.

Step 2: Provide pictures and videos of the RFID samples on your product to the Arc Lab submission website.

Step 3: Have your RFID samples approved by the ARC Lab in about two weeks.

Step 4: Congratulations! You are approved and ready to order production of your RFID labels and tags.

Questions? Visit our FAQ page for more helpful information.

Frequently Asked Questions on Walmart RFID Submission to ARC

What is an inlay?

The inlay is another term for the type of microchip, or antennae, embedded in the label you will be using. A list of different inlays currently accepted by the ARC lab can be found at https://rfidarc.auburn.edu/temp/suppliers.php.

Why do I need approval from the ARC Lab for the type of inlay I will be using?

Walmart has chosen to work with the ARC Program RFID Lab at Auburn University to ensure that products tagged with RFID labels meet certain expectations and requirements of performance and quality. They ask that vendors who supply goods to Walmart gain approval from ARC for the inlays they will be using.

How many samples of each inlay do I have to submit?

The ARC Lab requires at least 5 samples of each inlay per product type.

What information do I need to include on the samples?

Information on the submission samples needs to be representative of the information you will be placing on RFID labels and tags to be displayed in Walmart stores once samples are approved. Examples of such information fields include UPC, style number, and item description.

What are the costs involved in ordering samples from B&G?

In most cases B&G can provide these samples to you free of charge.

What else do I need to submit?

In addition to the physical labels, you will need to submit photos and videos of samples of your products with the labels attached. Visit our ARC Lab instruction page for details on proper submission of photos and videos.

How long does the approval process take?

As of the spring of 2022, the approval process takes about 2-3 weeks once labels are received at the ARC Lab.

What comes after approval?

After the ARC Lab approves your samples, you can order production of your RFID labels. B&G has global locations to produce these labels for you, including right here in the USA!

Start your sample order by emailing Dan Cunneen at dcunneen@usa.bgintr.com or David Bradow at dbradow@usa.bgintr.com.

ARC LAB SUBMISSION INSTRUCTIONS

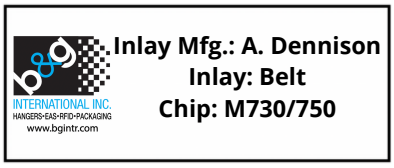
Please follow the below information carefully to ensure ARC Lab approval.

Submission Form

1. Click the appropriate link on the right for your department.
2. Enter your vendor information
3. Determine your "Spec" from the Walmart Playbook
4. Enter the Inlay Spec information from the label below:

https://rfidlab.org/WalmartSportingGoods
https://rfidlab.org/WalmartElectronics
https://rfidlab.org/WalmartToys
https://rfidlab.org/WalmartHome

(Example)



5. Answer the remaining questions regarding your product.
6. Upload photos and videos per the instructions in the "Submission Photos" section below.
7. Follow the instructions on the submission form for submitting physical samples for approval.

Submission Photos

1. A minimum of six photos and one video is required.
2. The video must showcase the product, product packaging, and the tagging location.
3. The production ready tag must be used on the product to show the tagging location.
4. The photos must showcase the product, product packaging, and the tagging location.
5. The photos must be taken in multiple angles to give the viewer a complete understanding of the product, packaging, and tagging location.
6. The photos must have a minimum resolution of 1280 x 720 pixels.
7. If there are metal, liquid, glass, or foil in the product, please include additional photos that show the relation/position of the RFID tag in reference to those materials.
8. The photos need to be taken in front of a plain background that provides sufficient contrast with the product and the tag.
9. The lighting must be as follows:
    a. Even.
    b. Not over or underexposes.
    c. No reflection on product.
    d. No reflection is caused by accessories or background.