AVERY DENNISON | RFID

AD-229r6
AD-229r6-P
Application Notes

AVERY DENNISON
ELEVATE BRANDS
ACCELERATE PERFORMANCE

RFID Product Management
Avery Dennison | Miamisburg, OH USA
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Avery Dennison® AD-229 Gen2 UHF RFID Inlay

Avery Dennison is pleased to introduce **AD-229**, a high performing, **Gen2 UHF RFID** inlay suitable for a wide variety of **RFID** tagging applications. This inlay is available in two chip formats: **Monza r6 and Monza r6-P.**

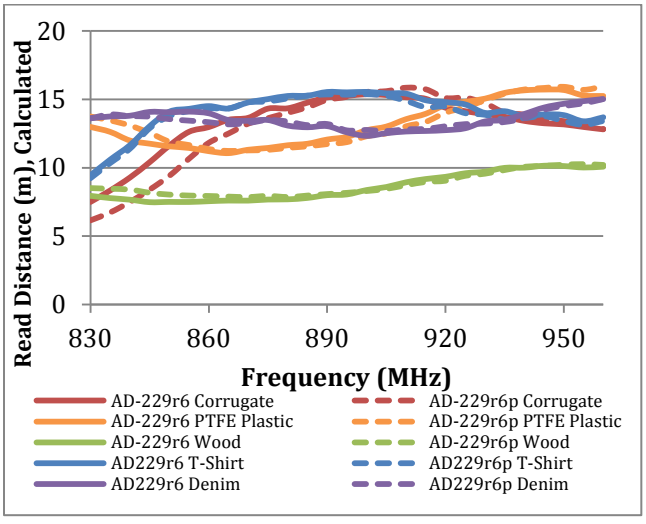
RECOMMENDED APPLICATIONS

Supply Chain, Inventory & Logistics
Tracking inventory throughout the global supply chain can be a harrowing task; prompting companies across all industries to adopt RFID-based solutions for improved efficiencies and end-to-end visibility of valuable assets. These results can be easily achieved with Avery Dennison's AD-229 inlay. Available in Monza® r6 and r6-P chip formats, the latter version is loaded with additional features including kill and access password protection to ensure user privacy.

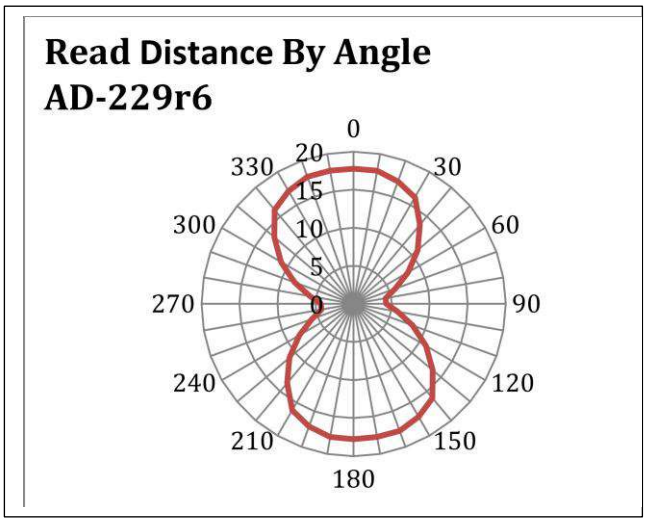
Apparel and Item-Level Retail
Avery Dennison has been a driving force in the apparel and footwear industry's adoption of RFID since 2004. When contemplating automation-based solutions for the Retail Apparel industry, for many companies, it is not a matter of *'why'*, but *'when'* they will adopt this proven technology. Quickly and efficiently track clothing and other item-level retail items throughout the global supply chain; from source to store. AD-229 is just one of many Avery Dennison inlay solutions to consider for your next Apparel application.

Returnable Transport Units (RTUs)
AD-229 tags are highly effective when tracking shipping containers or compartments that will be returned and tagged again for future usage. Returnable Transport Units, also known as RTUs, are commonly recognized in the form of pallets, reusable trays, crates, barrels, or trolleys. Due to its outstanding RF performance on plastic and wood, AD-229 is a perfect match for your next RTU application. Request a sample today, and see for yourself how effective RFID can be for your business.

AD-229 delivers exceptional performance across a wide range of dielectrics



Tag Power Sensitivity

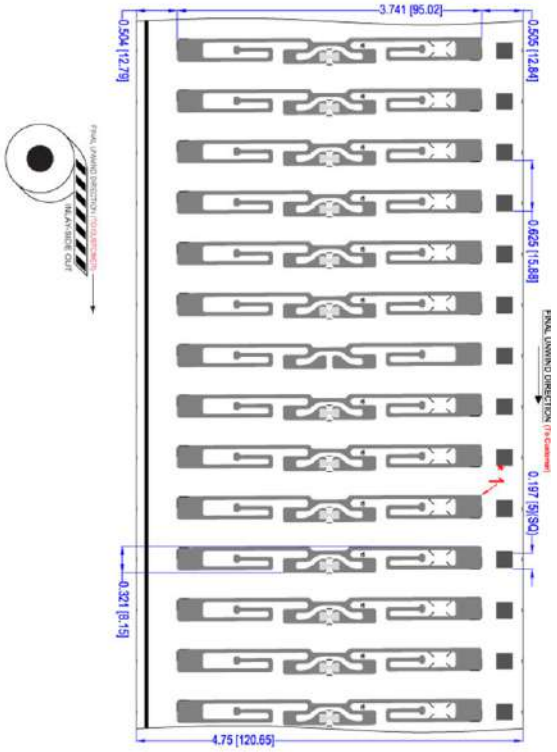


Tag Orientation Sensitivity

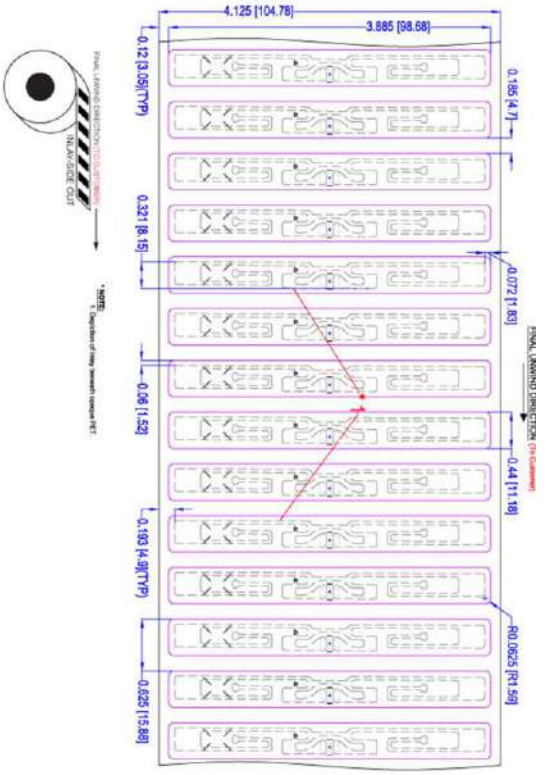
Terms and conditions relating to Avery Dennison testing results can be found at
http://rfid.averydennison.com/en/home/testing-services.html

AD-226r6 – Wide Web Layout

AD-229r6 – RF600591 Dry Inlay – Web 4.75”

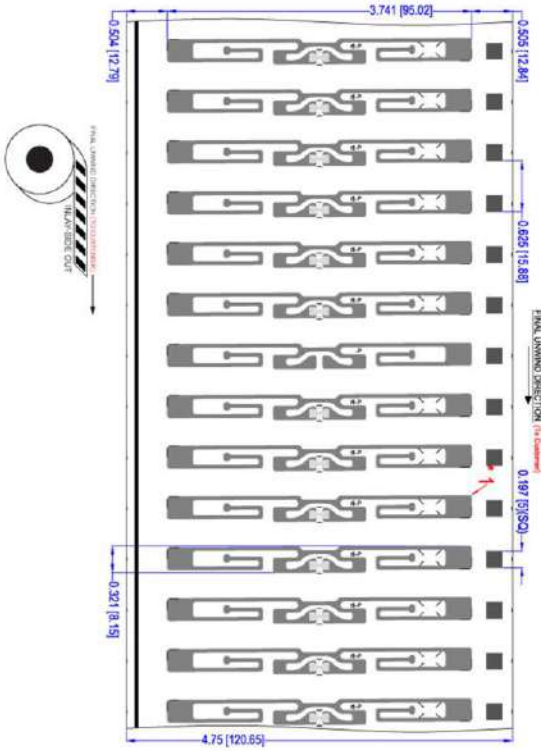


AD-229r6 – RF600593 Wet Inlay – Web 4.125”



AD-229r6-P – Wide Web Layout

AD-229r6-P – RF600772 Dry Inlay – Web 4.75”



AD-229r6-P – RF600773 Wet Inlay – Web 4.125”