



## PERFORMANCE CHARACTERISTICS

**RDL® 100FA** is a **Bisphenol A non-intent internal lining**, offering a **safe and environmentally friendly** choice for the industrial packaging industry. With **remarkable chemical resistance properties**, it enhances the protection of steel drums against corrosive effects of various chemicals. Unlike traditional epoxy phenolic lacquers, **RDL 100FA maintains its resilience at high temperatures**, making it an ideal choice for applications involving hot filling and emptying of drums. While its flexibility might be different than epoxy phenolic linings, the trade-off results in a **robust and reliable protective layer** that **ensures the integrity** of your drum contents.

The outstanding chemical resistance makes **RDL® 100FA an excellent choice for packaging a wide variety of food items and raw materials intended for use in food products**. From dairy products to vegetable and edible oils, concentrates, aromatics, and beyond, its versatility ensures the safe containment of various foodstuffs.

Additionally, its **suitability for hot filling** further expands its applicability in food packaging processes. Rest assured, the lining has undergone rigorous testing and approval by an independent, prominent laboratory specializing in food contact materials, guaranteeing its compliance with industry standards for food safety.

Introducing **RDL® 100FA**, a **revolutionary food contact lining designed for industrial metal packaging**.

The enhanced formula involves a **BPA-NI (Bisphenol A non-intent) composition, ensuring a BPA-free design** from raw materials to the manufacturing process.

## DECADES OF EXPERTISE

For over 50 years, Tri-Sure has been a pioneering force in developing paints and linings tailored to protect your filling goods. Our flagship product, the **Regular Drum Lining 'RDL®' system, stands as a testament to our commitment to excellence**. Developed and refined through extensive research and development by our experts, **RDL has become the standard in protecting the inside of the metal drums and safe guarding your product**.



## IN-HOUSE COMPATIBILITY AND TESTING ADVICE

For **personalized advice** on the **compatibility of RDL 100FA** with your filling goods, **please contact our dedicated team**.

Provide your Material Safety Data Sheet (MSDS) **for a tailored assessment**, ensuring optimal performance and safety for your specific application.

## STRINGENT COMPLIANCE STANDARDS

### FDA AND EU COMPLIANCE

RDL 100FA meets the rigorous requirements of the US FDA under CFR 21 Part 175.300 and complies with EU regulations (EC) 1935/2004 and (EC) 1895/2005 on coatings intended for contact with foodstuffs.

### BISPHENOL A COMPLIANCE

Adhering to EC 213/2018 on Bisphenol A, migration tests have been performed according to (EC) 10/2011, ensuring the safety of your products.

### PACKAGING WASTE DIRECTIVE

In alignment with the European Directive 'Packaging and Packaging Waste' (94/62/EEC), RDL 100FA contains less than 100 ppm of heavy metals, including Lead (Pb), Cadmium (Cd), Mercury (Hg), and Hexavalent Chromium (Cr VI).

### ADDITIONAL COMPLIANCE

RDL 100FA is PFAS, MOSH, MOAH, and Phthalates-free, ensuring the highest safety standards. It's also allergen-free, meeting diverse dietary requirements.

For **more detailed information, compliance certificates, or to discuss your unique requirements, contact us today!**

**Tri-Sure®**  
PACKAGING SUCCESS TOGETHER®

**TRI-SURE® RDL® 100FA LACQUER, OUR NEXT GENERATION BPA-NI FOR FOOD CONTACT PACKAGING**