

NEW *ActiveLAG™*

ANTIBACTERIAL LAGGING FOR DRUM MOTORS



- ANTIBACTERIAL PROTECTION:** Effectively resists gram positive and gram negative microorganisms for superior protection of the lagging.
- FAST-ACTING:** Rapid action ensures quick antibacterial results.
- CONSISTENT PERFORMANCE:** Delivers uniform and continuous efficacy.
- HIGH EFFICACY:** Eliminates harmful microorganisms.

Rulmecca's new *ActiveLAG™* antibacterial lagging works in conjunction with plant sanitization procedures, making the drum motor lagging more hygienic and safe. Antibacterial lagging is now a standard feature for food processing drum motors.

LONG-LASTING PROTECTION



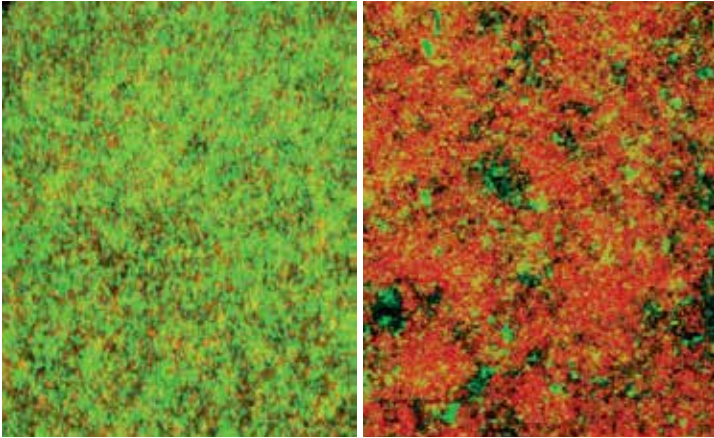
Rulmecca's antibacterial lagging is not a surface spray. The *ActiveLAG™* ingredients are homogeneous with the nitrile lagging. Therefore, the lagging retains its antibacterial properties as it wears throughout its service life.

INDEPENDENT LAB TESTS



Following the international standard ISO 22196:2011 method to measure "antimicrobial activity on plastics and other nonporous surfaces", an independent lab confirmed that the new Rulmecca *ActiveLAG™* lagging works quickly and effectively.

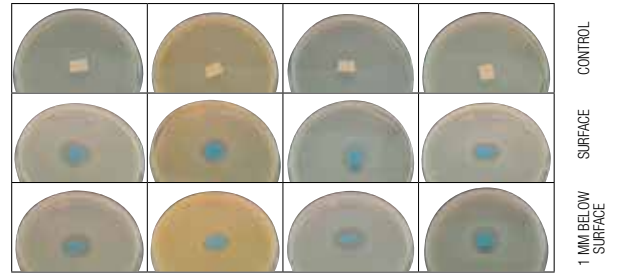
Quick effectiveness against microorganisms



MICROSCOPE IMAGES DEMONSTRATE *ActiveLAG*™ EFFECTIVENESS AGAINST BIOFILM FORMATION

Using the ASTM E2562-22 biofilm testing standard, an independent lab obtained visual evidence of the lagging's effectiveness in reducing biofilm formation.

DISTINCT INHIBITION HALOS



INHIBITION HALOS DEMONSTRATE *ActiveLAG*™ EFFECTIVENESS AND HOMOGENEITY

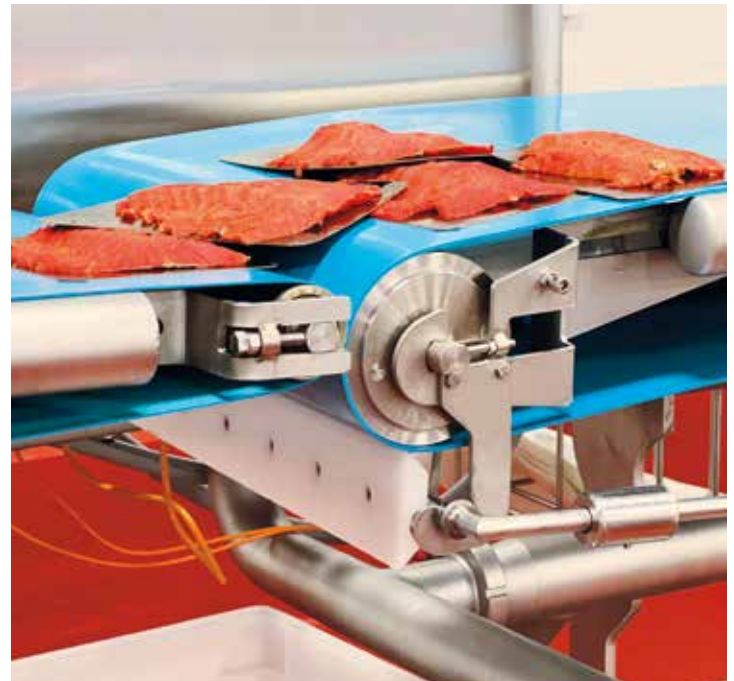
An independent lab obtained visual evidence of distinct inhibition halos on samples, demonstrating the lagging's effectiveness and homogeneity.

HOW DOES *ActiveLAG*™ WORK?

- By quickly and continuously attacking microorganisms cell walls and eliminating them, regardless of sanitization procedures.
- By reducing the possibility of biofilm formation, making sanitization procedures more effective in protecting the drum motor lagging surface.

ActiveLAG™ NITRILE LAGGING FOR DRUM MOTORS

- Antibacterial nitrile lagging is homogeneous and inhibits the growth of bacteria on the lagging surface.
- This product does not protect food or users against bacteria, viruses, or other disease organisms.



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