

AkzoNobel Packaging Coatings

# Vitalure™ G2 10

New Generation of coatings for the internal protection of food 3 piece cans and ends

**AkzoNobel** 

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# Vitalure™ G2 10

Vitalure G210 is a high barrier performance and sulfur resistant platform outperforming epoxy platforms for 3pc cans. Using a green coating with less material of concern meeting regional requirements across all geographies.



## Specifications



- Solids: 44%
- Film Weight: low-medium aggressive with one coat 6-8gsm, for high aggressive as base coat 6-7gsm and top coat organosol 9gsm
- Viscosity: 45-75 sec ISO 6 at 25°C
- Stoving: 200°C from 9 to 11 minutes peak

## Key Features



- Strong technical performance. Chemical resistance beyond to current epoxy coatings
- Less material of concern
- BPA<sub>ni</sub>, Styrene free, no isocyanate
- Already fully EU and FDA compliant
- Very good adhesion to AkzoNobel BPA<sub>ni</sub> powder side stripe adhesion

## Customer Benefits



- Safety and sustainability: best barrier performance coating ever for food
- Avoid current materials of concern (no intentionally added BPA, melamine, styrene, isocyanate and PVC). Formaldehyde < 0,1%
- Use raw materials which are fully EU and FDA compliant
- Secure of supply: home made resin



High barrier performance and sulfur resistance



Global platform meeting regional requirements across all geographies



Environmentally-friendly coatings, BPA non-intent



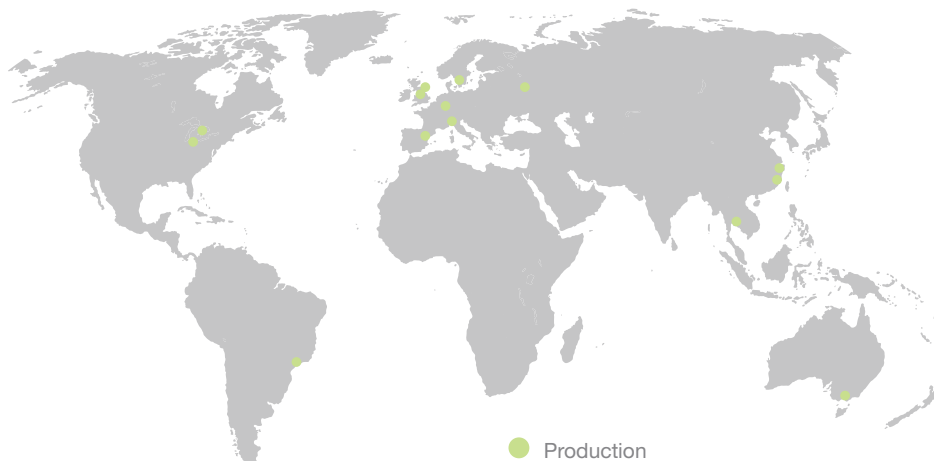
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AkzoNobel creates everyday essentials to make people's lives more liveable and inspiring. As a leading global paints and coatings company and a major producer of specialty chemicals, we supply essential ingredients, essential protection and essential color to industries and consumers worldwide. Backed by a pioneering heritage, our innovative products and sustainable technologies are designed to meet the growing demands of our fast-changing planet, while making life easier. Headquartered in Amsterdam, the Netherlands, we have approximately 46,000 people in around 80 countries, while our portfolio includes well-known brands such as Dulux, Sikkens, International, Interpon and Eka. Consistently ranked as a leader in sustainability, we are dedicated to energizing cities and communities while creating a protected, colorful world where life is improved by what we do.

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