Vitalure[™] G2 10

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





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
- BPAni, Styrene free, no isocyanate
- Already fully EU and FDA compliant
- Very good adhesion to AkzoNobel BPAni 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



Contact us

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