



valPure® 31S46

COATINGS FOR THREE-PIECE FOOD CANS & ENDS

valPure 31S46 is an innovative and widely used non-BPA (NBPA) and non-PTFE technology for metal packaging for food manufacturers. It can be applied via sheet coat to both TFS and ETP substrates for bodies and ends of steel three-piece cans and has been validated through commercial experience in a variety of packs.

*Non-BPA: This designation indicates that the coating technology is based on polymeric components that are not derived from Bisphenol A.

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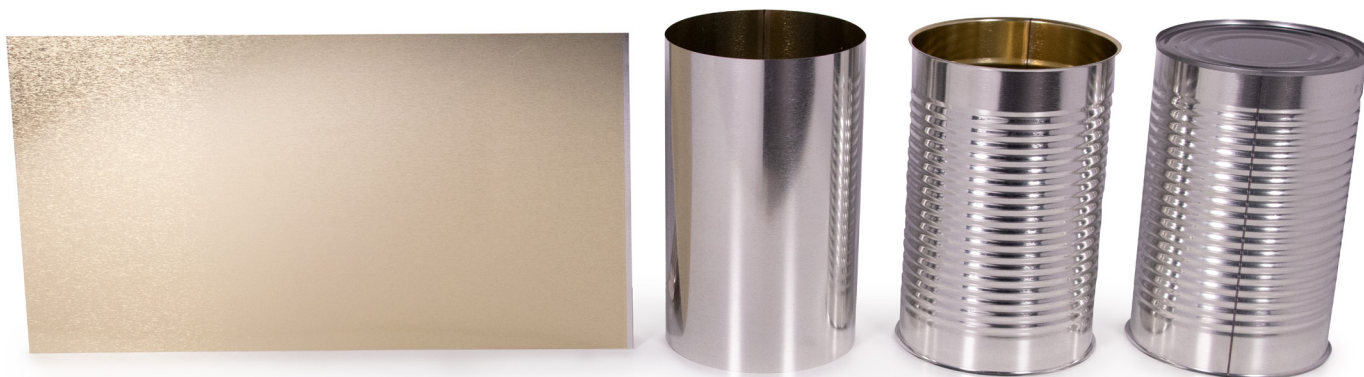
VERSATILE SOLUTIONS

The valPure 31S46 was vetted through the Safety by Design product development protocol and is a sustainable solution for the future. The technology is both NBPA and non-PFAS to meet the needs of today's markets. Commercial experience has demonstrated the ability of the 31S46 to pack a wide variety of materials, including vegetables, soups, fruits and other prepared foods. The patented technology in 31S46 enables superior pack performance when compared to other solutions.

valPure 31S46 can be applied as a single- or double-coat system depending on the aggressiveness of the pack. The gold 31S46 system can be applied on its own as an 'R-enamel' or converted on-line to a "C-enamel" to improve stain resistance. The system is also compatible with non-NBPA powder side-seam-stripes also offered by Sherwin-Williams to give optimum protection. valPure 31S46 is FDA compliant for food contact applications.

FEATURES AND BENEFITS

- Vetted through Safety by Design
- Non-NBPA* and non-PFAS**
- Convertible to C-enamel — same base 31S46 material can be used by itself or converted to C-enamel by coater to provide additional stain resistance



Please check with your sales representative to determine compliance with local regulatory requirements.

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**Non-PFAS — This designation indicates that the coating formulation does not include intentionally added PFAS components.

As the leading global supplier of packaging coatings, Sherwin-Williams helps develop, protect and advance the packaging design and heritage of many of the world's best-known brands. Whether your goal is to develop a new generation of packaging designs, meet ever-changing regulatory challenges or to enhance the sustainability of a packaging product, you can count on Sherwin-Williams to deliver the solutions you need.