

KYNAR FLEX® 2850 PC

POWDER COATING

KYNAR FLEX® 2850 PC powder coating is a semi-crystalline copolymer of vinylidene fluoride and hexafluoropropylene.

KYNAR FLEX® 2850 PC powder coating has been specifically designed for use in powder coating applications in conjunction with the KYNAR FLEX® 2850 powder primer. It is typical of other KYNAR PVDF® grades, with higher flexibility similar to that of KYNAR FLEX® 2800-04 resin.

KYNAR FLEX® 2850 PC powder coating is easily processed and has excellent physical, mechanical, thermal and flame resistant characteristics. KYNAR FLEX® 2850 PC meets the smoke and flame requirements of UL 910. The KYNAR FLEX® 2850 PC topcoat can be used for critical, high-purity applications; see regulatory information section of this document.

KYNAR FLEX® 2850 PC powder coating offers:

- Excellent thermal stability
- Excellent abrasion resistance
- Excellent purity and chemical resistance
- Impervious to UV degradation
- Self extinguishing material
- Extremely low smoke emission characteristics
- Pigmentable

KYNAR FLEX® 2850 PC Regulatory Status

KYNAR FLEX® 2850 PC powder coating complies with United States Pharmacopoeia (USP) Classification VI.

KYNAR FLEX® 2850 PC powder coating copolymer resin complies with Title 21, Code of Federal Regulations, Chapter 1, part 177.2600 for use in articles intended for repeated contact with food.

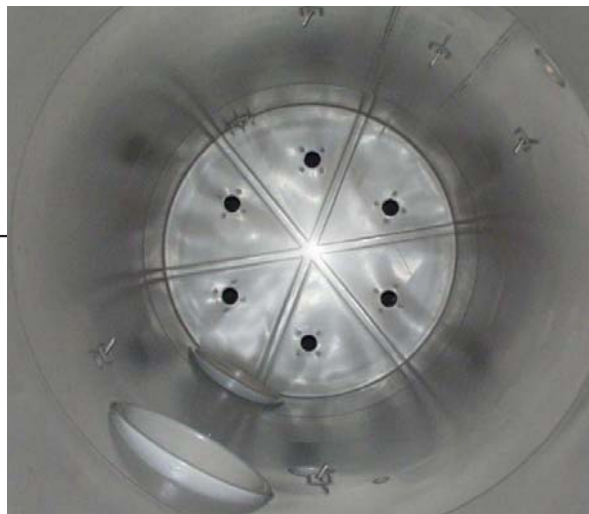
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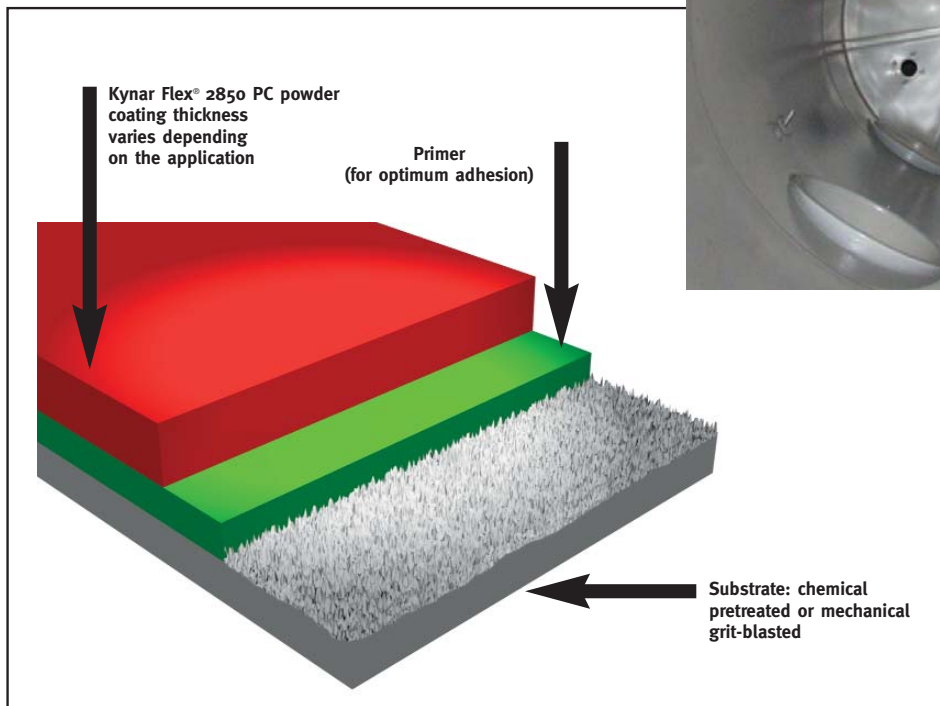
Centrifuge Housing*

KYNAR FLEX® 2850 PC Powder Coating Data

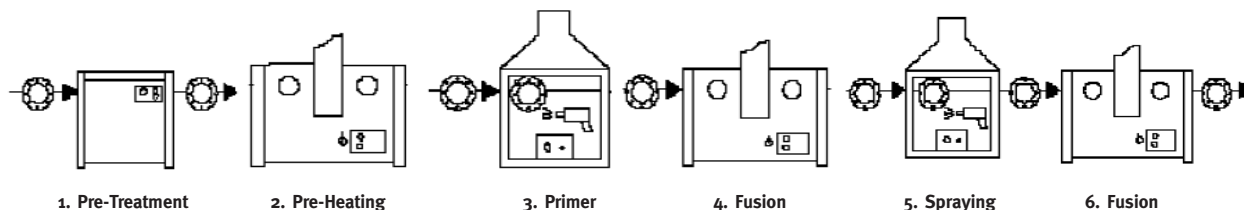
The Kynar Flex® 2850 PC Powder Coating System is a two layer coating system that ensures optimum protection for the metal substrate.



Degasifier*



KYNAR FLEX® 2850 PC Powder Coating Process



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See MSDS for Health & Safety Considerations



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