



# FRPI LAMINATE SPECIFICATIONS LISTING

Thirty-six (36) Laminate Specifications covering about 80% of the applications in Industry.

## LAMINATE SPECIFICATION SERIES BY RESIN TYPE:

### Isophthalic Polyester –

- LS100: (1) C-Glass veil and MEKP/CoNap cure system
- LS110: (2) C-Glass veils and MEKP/CoNap cure system
- LS120: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS130: (2) Synthetic Polyester veils and MEKP/CoNap cure system

### Fire Retardant Halogenated Isophthalic Polyester –

- LS200: (1) C-Glass veil and MEKP/CoNap cure system
- LS220: (1) Synthetic Polyester veil and MEKP/CoNap cure system

### Chlorendic Acid Polyester –

- LS300: (1) C-Glass veil and MEKP/CoNap cure system
- LS310: (2) C-Glass veils and MEKP/CoNap cure system
- LS320: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS330: (2) Synthetic Polyester veils and MEKP/CoNap cure system

### Bisphenol-A Polyester –

- LS400: (1) C-Glass veil and MEKP/CoNap cure system
- LS410: (2) C-Glass veils and MEKP/CoNap cure system
- LS420: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS430: (2) Synthetic Polyester veils and MEKP/CoNap cure system

### Bisphenol-A Epoxy Vinyl Ester –

- LS500: (1) C-Glass veil and MEKP/CoNap cure system
- LS510: (2) C-Glass veils and MEKP/CoNap cure system
- LS520: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS530: (2) Synthetic Polyester veils and MEKP/CoNap cure system

### Fire Retardant Brominated Bisphenol-A Epoxy Vinyl Ester –

- LS600: (1) C-Glass veil and MEKP/CoNap cure system
- LS601: (1) C-Glass veil and MEKP/CoNap cure system, with non-FR Corrosion Barrier
- LS620: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS621: (1) Synthetic Polyester veil and MEKP/CoNap cure system, with non-FR Corrosion Barrier

### Epoxy Novolac Vinyl Ester –

- LS700: (1) C-Glass veil and MEKP/CoNap cure system
- LS710: (2) C-Glass veils and MEKP/CoNap cure system
- LS720: (1) Synthetic Polyester veil and MEKP/CoNap cure system
- LS730: (2) Synthetic Polyester veils and MEKP/CoNap cure system

### Fire Retardant Brominated Epoxy Novolac Vinyl Ester –

- LS800: (1) C-Glass veil and MEKP/CoNap cure system
- LS820: (1) Synthetic Polyester veil and MEKP/CoNap cure system

### Furan (“Furfuryl Alcohol”) –

- LS900: (1) C-Glass veil and Acidic Catalyst cure system
- LS910: (2) C-Glass veils and Acidic Catalyst cure system

## LAMINATE SPECIFICATION SERIES BY APPLICATION:

### Sodium Hypochlorite –

- LS2000: Very good chemical resistance, with Class III fire retardant rating
- LS2010: Excellent chemical resistance, with Class II fire retardant rating
- LS2020: Excellent chemical resistance, with Class II interior and Class I exterior fire retardant rating
- LS2021: Excellent chemical resistance, with Class III interior and Class I exterior fire retardant rating

### Sodium Hydroxide –

- LS2030: Excellent chemical resistance, with Class III fire retardant rating

### Hydrochloric Acid –

- LS2040: Excellent chemical resistance, with Class III fire retardant rating