

3a. SELECT THE CORRECT POWDER COATINGS SYSTEM

Please use the table below to select the best coating system for your environment and durability requirements.

| | Pre-Treatment | Primer | Intermediate/ Primer | Topcoat | Design Life | | | | | | | | | | | |
|--|---------------------------------|-----------------|-------------------------|--------------|-------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-----|
| | | | | | C1 | | C2 | | C3 | | C4 | | C5-I | | C5-M | |
| | | | | | Ext | Int | Ext | Int | Ext | Int | Ext | Int | Ext | Int | Ext | Int |
| Mild Steel | Blast Clean SA2.5 | Interpon PZ770 | Interpon BPP330 | Interpon 610 | N/A | 15 | 15 | 15 | 15 | 12 | 15 | 6 | 3 | 3 | 3 | |
| | Zinc Phosphate with Passivation | Interpon PZ770 | Interpon BPP330 | Interpon 610 | N/A | 15 | 15 | 15 | 15 | 9 | 9 | 3 | 3 | | | |
| | Blast Clean SA2.5 | Interpon PZ770 | | Interpon 610 | N/A | 15 | 15 | 15 | 15 | 9 | | | | 3 | | |
| | Zinc Phosphate with Passivation | Interpon BPP330 | | Interpon 610 | N/A | 15 | 15 | 15 | 15 | 6 | X | 3 | | | | |
| | Zinc Phosphate with Passivation | Interpon APP120 | | Interpon 610 | N/A | 15 | 15 | 15 | 15 | 6 | X | 3 | | | | |
| | Blast Clean SA2.5 | Interpon PZ660 | | Interpon 610 | N/A | 15 | 15 | 15 | 12 | 15 | 6 | | | | | |
| | Degrease & abrade | 903 Etch Primer | Interpon APP120 | Interpon 610 | N/A | 15 | 12 | 15 | 12 | 15 | | | | | | |
| | Blast Clean SA2.5 | Interpon APP120 | | Interpon 610 | N/A | 15 | 12 | 15 | 12 | 15 | | | | | | |
| | Degrease & abrade | 903 Etch Primer | | Interpon 610 | N/A | 9 | 6 | 9 | 6 | 9 | | | | | | |
| Aluminium | Degrease & abrade | 903 Etch Primer | Interpon BPP330 | Interpon 610 | N/A | 15 | 12 | 15 | 12 | 15 | 3 | 3 | | | | |
| | Degrease & abrade | 903 Etch Primer | Interpon APP120 | Interpon 610 | N/A | 15 | 12 | 15 | 12 | 15 | | | | | | |
| | Degrease & abrade | 903 Etch Primer | | Interpon 610 | N/A | 9 | 9 | 9 | 9 | | | | | | | |
| Hot Dipped Galvanised or Stainless Steel | Degrease & abrade | 903 Etch Primer | | Interpon 610 | N/A | 15 | 12 | 15 | 12 | 15 | 3 | 3 | | | | |



POWDER COATINGS SYSTEMS

Life Expectancy for decorative appearance is given up to C3 12 years.
 Over that, life expectancy relates to corrosion protection only.
 Before applying these products, please consult the relevant product and safety data sheets.