

zandleven coatings

Atmospheric corrosivity categories in accordance with ISO 12944:2018

| Durability | Systemnr. | Туре | Product | DFT |
|-------------|-------------------------------------------------|------|----------------------------|--------|
| C5 | Hot dip galvanized steel /Thermal sprayed steel | | | |
| | 1 | EP | Monopox ZF-Universal | 60 µm |
| | | PUR | Polyfinish HS | 60 µm |
| | | | Total | 120 µm |
| 1 - 7 years | | | | |
| | 2 | EP | Monopox Metalsealer | 60 µm |
| | | PUR | Polyfinish IJzerlgimmer HB | 60 µm |
| | | | Total | 120 µm |
| | | | | |
| | 3 | EP | Monopox Metalsealer | 60 µm |
| | | PUR | Polyfinish HS | 60 µm |
| | | | Total | 120 µm |

| | 1 | EP | Monopox ZF-Universal | 80 µm |
|--------------|---|-----|----------------------|--------|
| | | PUR | Polyfinish HS | 80 µm |
| | | | Total | 160 µm |
| 7 - 15 years | | | | |
| | 2 | EP | Monopox Metalsealer | 80 µm |
| | | PUR | Polyfinish HS | 80 µm |
| | | | Total | 160 µm |

| 15 - 25 years | 1 | EP EP PUR | Monopox ZF-Universal Monopox HB coating Polyfinish HS Total | 70 μm 70 μm 60 μm 200 μm |
|---------------|---|-----------------|-------------------------------------------------------------|-----------------------------------|
| | 2 | EP EP PUR | Monopox Metalsealer Monopox HB coating Polyfinish HS | 70 µm 70 µm 60 µm |
| | | | Total | 200 µm |



| | 1 | EP | Monopox Metalsealer | 80 µm |
|-----------|---|-----|---------------------|--------|
| >25 years | | EP | Monopox HB coating | 100 µm |
| | | PUR | Polyfinish HS | 60 µm |
| | | | Total | 240 µm |
| | | | | |
| | 2 | EP | Monopox Metalsealer | 110 µm |
| | | PA | Polyfinis Aspartic | 200 µm |
| | | | Total | 310 µm |

Listed coating systems are some examples of typical environments. Nevertheless, detailed coating systems can be made, based on detailed information. Please consult our technical department.

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