



Immersion corrosivity categories in accordance with ISO 12944:2018

Immersion	Systemnr.	Type	Product	DFT
Im 1 up to Im 3	Hot dip galvanize steel /Thermal sprayed steel			
Im 1 fresh water >25 years	1	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	165 µm
		PUR	Polyfinish HS 65-55	65 µm
	Total			310 µm
	2	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	150 µm
		EP	Acraton HS-U	150 µm
		Total		380 µm

Im 2 sea or brackish water >25 years	1	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	165 µm
		PUR	Polyfinish HS 65-55	65 µm
	Total			310 µm
	2	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	150 µm
		EP	Acraton HS-U	150 µm
		Total		380 µm

Im 3 soil >25 years	1	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	165 µm
		PUR	Polyfinish HS 65-55	65 µm
	Total			310 µm
	2	EP	Monopox Metalsealer	80 µm
		EP	Acraton HS-U	150 µm
		EP	Acraton HS-U	150 µm
		Total		380 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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