

ISO 12944 Corrosivity

Environmental Recommendations

ENVIRONMENTAL CONDITIONS & RISK			MINIMUM PROTECTION REQUIRED FOR 12 MONTH WARRANTY		
CATEGORY	RISK	DESCRIPTION	MATERIAL	FINISH	HINGES
C1 - Interior	Very low	Internal areas with dry atmosphere	Zintec	Top Coat	Standard
C2 - Interior	Low	Internal area with occasional condensation or moisture	Zintec	Top Coat	Standard
C2 - Exterior	Low	Exposed, rural inland, low pollution	Zintec	Top Coat	Standard
C3 - Interior	Medium	High humidity, some air pollution	Zintec	Primer & Top Coat	Marine Grade
C3 - Exterior	Medium	Urban inland or mild coastal	Zintec	Primer & Top Coat	Marine Grade
C4 - Interior	High	Swimming pools, chemical plants	Magnelis	Primer & Top Coat	Marine Grade
C4 - Exterior	High	Industrial inland, urban coastal	Magnelis	Primer & Top Coat	Marine Grade
C5 - Interior	Very High	Industrial with high humidity	Magnelis	Wet Paint System	Marine Grade
C5 - Exterior	Very High	High salinity coastal	Stainless	Primer & Top Coat	Marine Grade
Im2 - Exterior	Extremely High	Sea water in temperate regions	Not Applicable		