

Compatibility of Materials in Contact (E2/AS1)

Legend:

Blank Materials satisfactory in contact

***** Contact between materials is not permitted. Minimum gap of 5mm is required to prevent moisture bridging

A Avoid contact in sea-spray zone or corrosion zone D

(1) Coated – includes factory- painted, coil coated, and powder coated

(2) Includes copper azole and copper quaternary salts

	Aluminium, Anodised or Mill Finish	Aluminium, coated(1)	Butyl Rubber & EPDM	CCA-treated timber (2)	Ceder	Cement Plaster (uncoated)	Ceramic Tiles (cement grout)	Clay Bricks (cement mortar)	Concrete Old (unpainted)	Concrete Green (unpainted)	Copper/Brass	Glass	Glazed Roof Tiles	Lead (including lead-edged) Unpainted	Plastics	Stainless Steel	Steel, Galvanised Coil Coated	Steel, Galvanized (unpainted)	Zinc	Zinc / Aluminium Coated (1)	Zinc / Aluminium (unpainted)	
Aluminium, Anodised or Mill Finish				*		*	*	*		*	*			*		A						
Aluminium, coated(1)				A		*	*	*		*	*			A		A						
Butyl Rubber & EPDM																						
CCA-treated timber (2)	*	A															A	*	*	A	*	
Ceder																		*	*		*	
Cement Plaster (uncoated)	*	*												*							*	
Ceramic Tiles (cement grout)	*	*																			*	
Clay Bricks (cement mortar)	*	*																			*	
Concrete Old (unpainted)																						
Concrete Green (unpainted)	*	*												*			*	*	*	*	*	*
Copper/Brass	*	*												A		A	*	*	*	*	*	*
Glass																						
Glazed Roof Tiles																						
Lead (including lead-edged) Unpainted	*	A				*				*	A					A	A	A	A	A	A	*
Plastics																						
Stainless Steel	A	A									A			A			A	*	*	A	A	
Steel, Galvanised Coil Coated				A						*	*			A		A						
Steel, Galvanized (unpainted)				*	*									A		*						
Zinc				*	*									A		*						
Zinc / Aluminium Coated (1)				A										A		A						
Zinc / Aluminium (unpainted)				*	*	*	*	*		*	*			*		A						