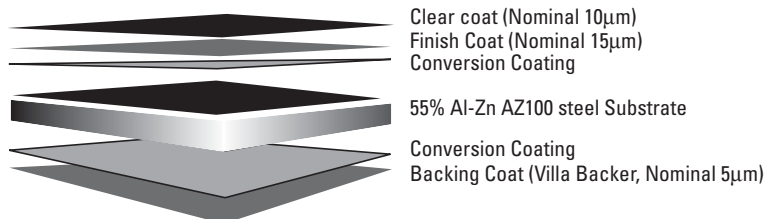


GENERAL DESCRIPTION ELEMENTS™ prepainted steel has been developed by BlueScope Steel to provide a pattern nuance on long lasting steel interior applications.	TYPICAL USES Internal applications such as ceiling and wall panels, louvers, furniture and steel doors.	
	INTERNATIONAL STANDARDS <table> <tr> <td> JAPANESE STANDARD Substrate - JIS G3321 </td><td> MALAYSIAN STANDARD MS 1196:2004 </td></tr> </table>	JAPANESE STANDARD Substrate - JIS G3321
JAPANESE STANDARD Substrate - JIS G3321	MALAYSIAN STANDARD MS 1196:2004	

PREFERRED SUBSTRATES:	55% Al-Zn G550 AZ100 (Zinc/Aluminium alloy-coated steel) 55% Al-Zn G300 AZ100 (Zinc/Aluminium alloy-coated steel)
PRETREATMENT:	Corrosion resistant proprietary conversion coating.
FINISH COAT:	Custom formulated polyester paint system. Nominal film thickness 25µm on the top or weather side. The finish coat can, if required, be applied to both sides to provide a double-sided product.
CLEAR COAT:	Protective clear coat. Nominal film thickness 10µm on top or weather side.
BACKING COAT:	Custom formulated Villa Backer. Nominal film thickness 5µm.
COLOUR:	A range of standard colours is available. Other specially required colours may be available on request.
GLOSS:	Nominal 15% (60°).


DIMENSIONS: (For normal supply product)

55% Al-Zn G550 AZ100		55% Al-Zn G300 AZ100	
Preferred base metal thickness, mm*	Strip width range, mm	Preferred base metal thickness, mm*	Strip width range mm
0.30	610 – 1219	0.30	610 – 1219
0.35	610 – 1219	0.35	610 – 1219
0.42	610 – 1219	0.42	610 – 1219
0.48	610 – 1219	0.48	610 – 1219
0.60	610 – 1219	0.60	610 – 1219
*Any other sizes may be available on request			

TYPICAL PROPERTIES

Flexibility	5T minimum (AS 2728)
Pencil Hardness	HB minimum
Impact Resistance	10 Joules minimum (AS 2728)

Please ensure you have the current data sheet for this product.