

Revision 1, August 2000

This literature supersedes all previous issues

GENERAL DESCRIPTION

P-ZACS™ RW100 prepainted steel has been developed by BHP Steel (Thailand) Ltd, using highly qualified paint over Al 55% / Zn 45% alloy coated steel, to provide a cost effective cladding and roofing material for general exterior use.

TYPICAL USES

Roofing and accessories, wall cladding, rainwater goods.

PREFERRED SUBSTRATES :

ZACS™ G550 AZ100 Skinpassed

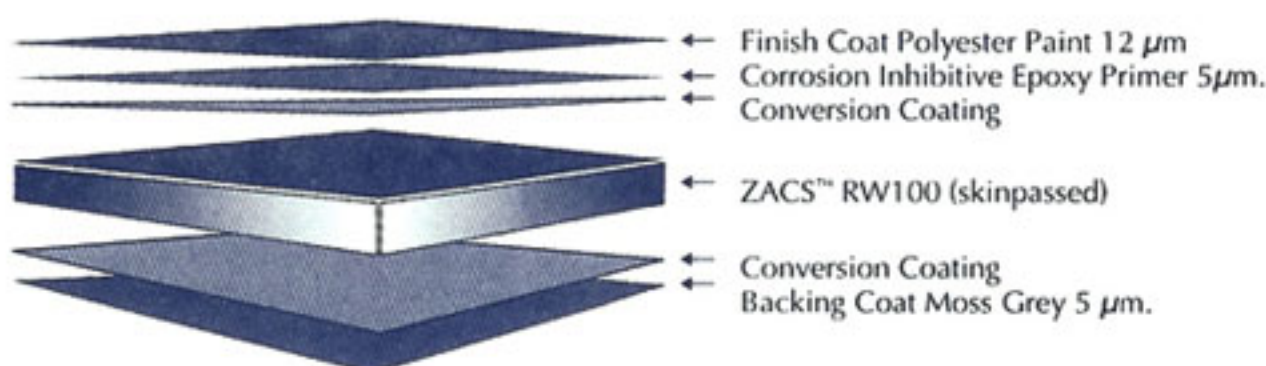
ZACS™ G300 AZ100 Skinpassed

DIMENSION : (for normal supply product)**Preferred thickness, mm**

0.35 - 0.55

Width range, mm

914 - 940



Note : The finish coat is available in 12 standards specially selected colours which have nominal 25% (60°) gloss.

GUARANTEED PAINT PROPERTIES

Property	Measured By	Test Method	Ref. Standard	Results
Hardness	Pencil	AS 1580 405.1 NCCA - 12	AS 2728	HB or harder
Adhesion	Reverse impact	AS 2728 (App E) NCCA II - 6	AS 2728	≥ 10 joules
	T-bend	AS 2728 (App F) NCCA II - 19	AS 2728	5T or less
	Cross hatch	ASTM D3359 (B) NCCA II - 5 AS 1580 408.4	-	No paint removal 0 rating (no removal)
Specular gloss	60° meter	AS 1580 602.2 ASTM D 523	-	±10

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Remarks: For most products, the metallurgical ageing process which is inherent in the paint stoving cycle will result in some increase of strength compared with unpainted product.