

Approved Metal Suppliers and Substrates

Approved substrate	Approved vendors	Comments
Galvalume [®] Steel with Kynar500 [®] PVDF coating	All vendors complying with the use of Galvalume Steel AZ50, AZ55 or AZ60, combined with Valspar Fluoropon [®] , Fluoropon Classic [®] , Fluoropon Classic [®] II or Fluoropon [®] Premiere coating	
Zincalume [®] with Kynar500 [®] PVDF coating	BHP Steel	Zincalume Steel AZ150 combined with ColorBond [®] XPD
AluZink [®] AZ185 (SSAB) AluZinc [®] AZ185 (Galvalange)	SSAB, Netherlands Galvalange	TUV protection class II, IEC 61646 available, (ref. Report Nr. 21200062B, March 31 st , 2003)
SSAB -> Prelaq Nova 50 finished	SSAB Prelaq, Netherlands	TUV protection class II, IEC 61646 available, (ref. Report Nr. 21200062B, March 31 st , 2003)
Haironville -> HairExcel Granite finished	Haironville, Belgium	TUV protection class II, IEC 61646 available, (ref. Report Nr. 21200062B, March 31 st , 2003). Min. Slope 5,7° (for corrosion warranty)
Dofasco 8000+ Dofasco 10000	Dofasco Inc. Dofasco USA	8000+ series → Silicon modified polyester 10000 series → PVDF
Stelcolour 8000+ Stelcolour 10000	Stelco Inc.	8000+ series → Silicon modified polyester 10000 series → PVDF
Metecno standard system, super system and PVDF system	Metecno Spa	TUV protection class II, IEC 61646 pending.
3004 or 3005 Aluminium alloy with Kynar500 [®] PVDF coating	Corus Bausysteme GmbH	Kalzip sheets AF 65/537, 1.0 mm thickness

Note:

All PVL products quoted to customers must be installed only on certified steel substrates and have a flat, smooth landscape profile. Any roofing substrate that has striations, planks, pencil beads or other structural protrusions where the laminate will attach, including severe rust, shall be unacceptable for quotation with standard warranty.