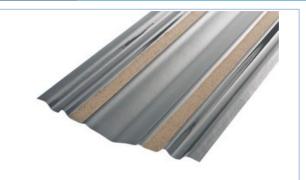
# **Product Data Sheet**



Ref. Code: AP0046

Date: April 2016



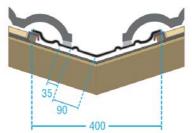
## D Type Universal Valley Trough

### **Product Features**

Corodrain valley troughs are a durable, economic alternative to lead. Corodrain D Type Valley includes 35mm wide sanded strips for mortar adhesion. Meets all the requirements for the standard valley troughs in NFRC Technical Bulletin 28.

- BBA Approved Cert No. 89/2153
- At least durable as lead
- Similar in appearance to lead
- Less prone to theft
- Quick to install
- UV light and acid rain resistant
- Smooth surface inhibits the growth of moss & lichen and build-up of debris
- Fire resistance to SAB to BS476 part 3 and Class
  3 BS476 part 7

- Suitable for use on roofs with pitches from 17.5° to  $55^\circ$
- Can accommodate a maximum difference between two rafter pitches of 15°
- Designed for use with interlocking tiles, they can also with natural slate and manufactured slate



## **UNIVERSAL VALLEY HD/DX**

Product specification	D type - Standard	DX type – Heavy Duty	
Length and Code	3m – HD30, 2.4m - HD24, 1.8m - HD18	3m – <b>DX30</b> , 2.4m – <b>DX24</b>	
Width	410mm	410mm	
Standard Weight	1.83Kg/m <sup>2</sup>	2.4Kg/m <sup>2</sup>	
Thickness	1.3mm	1.6mm	
Colour	Grey/Blue	Grey/Blue	
Material	GRP - High quality unfilled polyester resin with glass fibre reinforcement	GRP - High quality unfilled polyester resin with glass fibre reinforcement	

## Valley Selection Table

	ROOF AREA LESS THAN 25m <sup>2</sup>		ROOF AREA 25 – 100m <sup>2</sup>		
RAFTER PITCH (degrees)	VALLEY TYPE	MAX. VALLEY LENGTH	VALLEY TYPE	MAX. VALLEY LENGTH	MINIMUM LAP LENGTH
17.5 TO 22	B/D	7.0m	_	_	350mm
22.5 TO 29	A/B/D	7.0m	B / D	14.5m	300mm
30 TO 34	A/B/D	7.5m	B/D	15.0m	200mm
35 TO 39	A/B/D	7.5m	B / D	15.5m	200mm
40 TO 44	A/B/D	8.0m	B / D	16.5m	150mm
45 TO 49	A/B/D	8.5m	B / D	17.0m	150mm
50 TO 55	B/D	9.0m	B/D	18.5m	150mm



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Ariel Plastics Ltd. pursues a policy of continuous product development and reserves the right to amend specifications without notice.