

VALLEY TROUGHS FOR TILE ROOFS 30 YEAR GUARANTEE

The open valley troughs are made from GRP and provide secure drainage for inclined roof valleys. These troughs incorporate mortar bonding strips for tile bedding, and are designed with greater capacity suitable for both new build and refurbishment projects.

FEATURES AND BENEFITS

- Up to half the cost and time of traditional lead
- Light in weight and easy to handle
- UV Resistant
- No harmful run-off or staining
- Reduced theft risk

PRODUCT SELECTOR

	RAFTER PITCH	REQUIRED PRODUCT	MAXIMUM LENGTH	MINIMUM LAP LENGTH
LESS IHAN 25m ⁻	15 to 22°	401/2	7.0m	350mm
	22.5 to 29°	361/2, 401/2, RP3/4	7.0m	300mm
	30 to 34°	361/2, 401/2, RP3/4	7.5m	250mm
	35 to 39°	361/2, 401/2, RP3/4	7.5m	200mm
	40 to 44°	361/2, 401/2, RP3/4	8.0m	150mm
	45 to 49°	361/2, 401/2, RP3/4	8.5m	150mm
	50 to 55°	401/2	9.0m	150mm

ROOF AREA

HDL_OpenTileValley_DatasheetVs4_Oct24

100m ²	RAFTER PITCH	REQUIRED PRODUCT	MAXIMUM LENGTH	MINIMUM LAP LENGTH
FROM 25m ² TO 100	15 to 22°	N/A	N/A	350mm
	22.5 to 29°	401/2	14.5m	300mm
	30 to 34°	401/2	15.0m	250mm
	35 to 39°	401/2	15.5m	200mm
	40 to 44°	401/2	16.5m	150mm
	45 to 49°	401/2	17.0m	150mm
	50 to 55°	401/2	18.5m	150mm

Our range of open valleys are suitable for roof pitch differentials up to 15°. Where there is a pitch differential, the valley trough profile selection should be based on the more onerous requirement of rafter pitch roof area. The table refers to the standard roof intersection angle of 90°. For additional advice, please contact our sales team.

CERTIFICATION

BBA Certificate 87/1915



PRODUCT CODES AND DIMENSIONS

HDL 361- 380 x 3000mm HDL 362 - 380 x 2400mm



HDL 401 - 410 x 3000mm HDL 402 - 410 x 2400mm

HDL RP3* - 380 x 3000mm HDL RP4* - 380 x 2400mm *Without mortar retention bar

Product range contains recycled glass

MATERIAL AND COLOUR

GRP and Anthracite

RELATED PRODUCTS



Individual Dry Soakers for Tiles Create a weatherproof joint at abutments. Available in left and right options and different tile types, codes: HD MDS, SRRS, RCS, DTS, PCS, RTS

Interlocking Dry Verge Systems Provides weather tightness and secure fixing at the roof edge. Available in 5 colours, verge unit codes: HD IDV, ThinVerg[®], MiniVerg[®], InVerg[®] and MidVerg20[®]



Provides secure and discreet drainage for inclined roof valleys. Mortarless application and available in three profiles, codes: HDL DVT, DVLPT, DVS, OBDVT, OBDVLPT

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