



TECH SHEET

SOIL & WASTE SYSTEM

32/40/50mm ABS SOLVENT WELD

ABS 32mm, 40mm & 50mm solvent weld waste system available in White (RAL9003), Black (RAL9005), Grey (RAL7046), and Anthracite Grey (RAL7024).



FIXING GUIDE

Ensure that the pipe is cut square and all swarf is removed.

Apply solvent cement to both surfaces of the joint and insert the pipe fully into the socket depth.

Remove any surplus cement with a cloth.

Allow five minutes to set before handling and twelve hours before testing the system.

Size	Vertical	Horizontal
32mm	1.2m	0.5m
40mm	1.2m	0.5m
50mm	1.2m	0.6m

WORKING TEMPERATURES

The FloPlast solvent weld waste system may be used to carry liquids when subjected to a continuous flow, with a maximum temperature of 76°C.

Intermittent discharges of up to 100°C may occur, provided that a duration of less than two minutes is observed.

PIPE MEASUREMENTS

System	Pipe O.D	Pipe I.D
32mm	36mm	32mm
40mm	43mm	39mm
50mm	56mm	51mm



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Product	Colour	Size	Code
3m Wastepipe			
		32mm	WS01
		40mm	WS02
		50mm	WS03
Straight Coupling			
		32mm	WS07
		40mm	WS08
		50mm	WS09
Bend 90°			
		32mm	WS10
		40mm	WS11
		50mm	WS12
Bend 92½° (87½°)			
		32mm	WS14
		40mm	WS15
		50mm	WS16
Bend 135° (45°)			
		32mm	WS18
		40mm	WS19
		50mm	WS20
Tee			
		32mm	WS22
		40mm	WS23
		50mm	WS24
Conversion Bend 90°			
		32mm	WS26
		40mm	WS27
		50mm	WS28
135°(45°) Conversion Bend			
		32mm	WS76
		40mm	WS77

Product	Colour	Size	Code
Access Plug			
		32mm	WS30
		40mm	WS31
		50mm	WS32
Pipe Clip			
		32mm	WS34
		40mm	WS35
		50mm	WS36
Reducer			
		40x32mm	WS38
		50x32mm	WS39
		50x40mm	WS40
Branch 135° (45°)			
		32mm	WS42
		40mm	WS43
Level Invert Reducer			
		40x32mm	WS50
Cross Tee 92½° (87½°)			
		40mm	WS58
Tank Connector			
		32mm	WS60
		40mm	WS61
Male Adaptor			
		32mm	WS63
		40mm	WS64

Product	Colour	Size	Code
Female Adaptor			
		32mm	WS66
		40mm	WS67

SYSTEM FEATURES

- A light in weight yet strong and cost effective option.
- Available in 32mm, 40mm and 50mm sizes with an extensive range of fittings to meet most installation requirements.
- Use SC125/SC250 Solvent Cement for jointing products.

