# **FloPlast** building the future









### **Introduction to FloPlast Soil & Waste Systems**

**FloPlast** founded in 1991, has established itself as a manufacturer of high quality plastic building and plumbing systems for the construction industry, in particular domestic and commercial new build and refurbishment projects.

**FIOPlast** Offer an extensive choice of systems and products, in a range of sizes and colours, to suit all tastes and applications.

The **FIOPlast** reputation for technical excellence, quality and competitively priced products have established the company as a leading supplier of Above Ground Plumbing Systems.

The FloPlast ABS Solvent Weld, Ring Seal and Solvent Soil Systems have been rigorously tested by The British Standards Institute and have been awarded their prestigious Kitemark:

For CE DOP's (Declaration of Performance), please refer to our website at www.floplast.co.uk.



#### Standards/Quality Control

**FIOPLAST** consider that an integral part of our business undertaking is to minimise any potentially harmful effects on the environment that our activities may cause.

**FIOPLASE** aim to take into account sustainability in our product design, applications and commitment to the protection of the environment and prevention of pollution, in all we do.

**FloPlast** operations embrace Quality, Environment and Energy Management Systems which have been accredited by BSI to BS EN ISO 9001:2008 Certificate No. FM 501414, BS EN ISO 14001:2004 Certificate No. EMS 538445, BS EN ISO 18001:2007 Certificate No. OHS 593622 and ISO 50001:2011 Certificate No. ENMS 638370.



All products are subject to continuous quality control procedures and products manufactured to British Standard Specifications are marked accordingly.





### **System Features**

- Comprehensive, integrated and modern range of products and systems for all soil and waste applications.
- Components have a consistent high gloss finish and colour and are essentially maintenance free.
- Tough and durable, yet lightweight for ease of installation.
- Compatible with most other existing materials and systems manufactured to British/European Standards
- Manufactured to British/European Standards specification where applicable.
- Colour matching between systems facilitates colour coordination where sanitary pipework is located externally.
- 110mm "Cast Iron" Style ring seal soil comes with a 20 year guarantee. Guarantees and installations can be registered on our website, look for register your guarantee in the drop down box under You in the banner heading.



#### **Working Temperature**

Soil and Waste systems 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.

Pipework support (BS EN 12056:2000 Maximum distances for support)					
Size	Vertical	Horizontal			
32mm	1.2m	0.5m			
40mm	1.2m	0.5m			
50mm	1.2m	0.6m			
110mm	2m	1m			





#### **Air Admittance Valves**

#### Certification and Standards

- Product is A1 approved in accordance with BS EN 12380 it can be installed below the flood level of connected appliances.
- Tested and approved for use in installations varying between -20° & +60°c (no insulation required).
- CE marked to level 4 attestation of conformity in accordance with BS EN 12380.
- FloPlast air admittance valves are kitemark licenced in accordance with BS FN 12380 licence number KM 512474.

#### **General Information**

The FloPlast Air Admittance Valve is designed to allow the free entry of air into the sanitary pipework system without the escape of foul gasses into the building.

When installed into sanitary pipework systems conforming to BS EN 12056, the FloPlast Air Admittance Valve not only prevents the loss of water from trap seals due to induced

siphonage, but also has the added advantage of providing an early warning indicator to a potential drainage blockage. The AF110 Push-fit Air Admittance Valve may also be used as

All valves should be stored/installed in an upright position.

a secondary rodding point to remove such blockages.

The AF32 Air Admittance Valve has a universal adaptor to fit to 32mm/40mm/50mm solvent waste pipe. It is produced from white ABS/PVC, and is designed for use with waste pipe conforming to British/European standards connected to a solvent cemented pipe adaptor supplied with the product.

Approved Document H of the Building Regulations only permits Air Admittance Valves that conform to BS EN 12380. Ventilation and access must be provided to all air admittance valve installations.

Further information on FloPlast Air Admittance Valves is available from the BSI detailed sheet which is downloadable from our website: www.floplast.co.uk

Document H Clause 1.31 states that "Ventilating pipes open to outside air should finish at least 900mm above any opening into the building within 3 metres". This new development by FloPlast, of an External Air Admittance Valve, will allow the installation of an external soil pipe within 3 metres of any opening and terminate at the same height as if it were installed internally, ie. 200mm (minimum) above the highest wet entry point to the soil vent pipe. See diagram below.

Product External Air Admitta	Colour ance Valve (6	Size	Code
	B G W AG	110mm/ 82mm	AX110

110mm-Pushfit/82mm-Solvent











### **Air Admittance Valves**

Product	Colour	Size	Code
Air Admittance Valve So	olvent 🤇 🤇		
9	w	32mm 40mm 50mm	AF32
Universal adaptor to fit 32mm/40m	m/50mm Solvent \	Naste Pipe.	

Air Admittance \	/alve Com	pression
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	w	32mm	AV32
	w	40mm	AV40
	w	50mm	AV50
man 1 1 1 1 1 1 1			

This product is not CE marked under the Construction Products Regulations 2011.

Product	Colour	Colour Size					
Air Admittance Valve Push-Fit							
	B G W	110mm/ 82mm	AF110				
For 82mm solvent connection, remo	For 82mm solvent connection, remove seal from 110mm push-fit.						

#### Air Admittance Valve Solvent CE

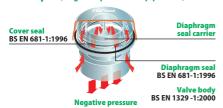
-	B G W	110mm	ΔV110

#### **Advantages and Benefits**

- Saves the need to penetrate the outer roof shell, giving more aesthetic roof lines.
- Saves on the cost of pipes and expensive fittings.
- Saves on roof flashing.

- Saves on labour costs.
- Prevents the loss of water from trap seals and consequent release of foul air into the building.
- Secondary rodding point.

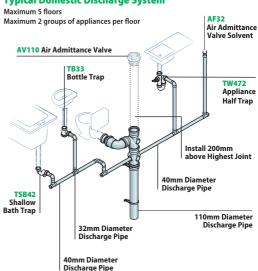
#### Valve Open (Negative pressure in pipework)



#### Valve Closed (Normal working conditions)



#### **Typical Domestic Discharge System**



Important when ordering: Please add colour reference to code: B Black G Grey









#### 110mm Ring Seal Soil Material: PVC-U Standard: BS EN 1329-1, BS EN 4514, BS EN 1453-1

#### **Fixing Guide**

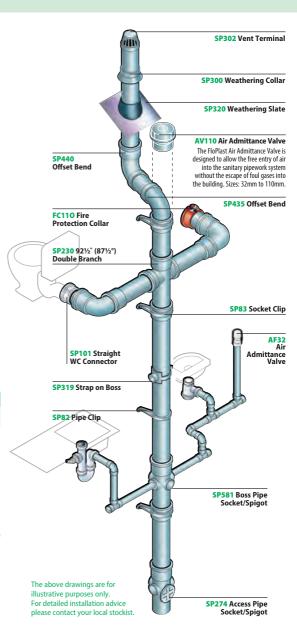
Install and test system in accordance with BS EN 1610.

- Commence the stack from the base and work up. Mark the position of the brackets and drill and fix screws before erecting.
- Fix pipe or socket brackets at maximum 2m centres vertical and at maximum 1m centres horizontal.
- An allowance for expansion should be made by withdrawing all pipe and fitting spigots from the sockets by 10mm.
- Soil Fittings with spigot ends can be inserted into the socket to depth marks engraved on the spigot, this ensures correct allowance is made for expansion. Expansion joints should be incorporated every 4m.
- The use of silicone lubricant on all seals will facilitate jointing.
- The system should incorporate suitable access points to enable testing and maintenance of the system.

BOSS ADAPTORS						
Solvent Weld Connection to	ABS	32mm	40mm	50mm		
	ABS	SP20	SP21	SP22		
Straight Push-fit Connection Push-fit Waste or Solvent We		SP10	SP11	SP12		

#### **FIRE COLLAR APPLICATION**

Used to seal PVC-U pipes as they pass through cavity walls and floors. In a fire the intumescent lining reacts to extreme heat which expands and blocks a potential fire path.









Product		Colour	Code	Product	Colour	Code
Pipe-Plain Ended - 3/4m				Access Bend		
	3m	B G W AG	SP1	92½° (87½°)	B G W AG	SP169
	4m	BG	SP2	9272 (8772)	D C W AG	JF 109
Pipe-Single Socket - 1/3/	/4m			Adjustable Bend 0-90°		
	1m	B G W	SP8	PP - do not	B G W AG	SP560
	3m	B G W AG	SP3	solvent weld	D ( W AG	3F300
	4m	B G W	SP4	Offset Bend 135° (45°)		
Pipe/Socket Clip				Ring Seal Top	B G W	SP440
A P	ipe Clip	B G W AG	SP82	Solvent Bottom	B C W	35440
Soc	ket Clip	BG	SP83	Spigot/	B G W	CD42E
Socket Pipe Coupling				Solvent Socket	B G W	SP435
			CD10F	Branch		
	Double	B G W AG	SP105			CD100
			CD424	92½° (87½°)	B G W AG	SP190
	Single	B G W AG	SP124	A		CDOOO
Access Pipe				112½° (67½°)	B G W	SP200
The Code	/C:+	B G W AG	CD274	A		CD040
Socket	/Spigot	B G W AG	SP274	135° (45°)	B G W	SP210
Socket/	Solvent		CD0==	Double Branch	-	
3	Socket	BG	SP275	-Ra		CDOOO
Bend				92½° (87½°)	B G W AG	SP230
921/2°	(87½°)		CD1 61	Corner Branch (Special order	only)	
Socket	/Spigot	B G W AG	SP161	021/0/071/0		CD222
921/5°	(87½°)			92½° (87½°)	B G W	SP232
	Socket	B G W AG	SP561	POA = Price on Application		
1121/-0	(67½°)			Access Branch	1	
	/Spigot	B G W	SP162	92½° (87½°)	B G W	SP502
	F0 (4F0)					
	5° (45°) /Spigot	B G W AG	SP163	Screwed Access Cap	1	
	-0./				B G W AG	SP292
	5° (45°) Socket	B G W AG	SP563			
			and aring as Dia	ace add colour reference to code:		









#### 110mm Ring Seal Soil Material: PVC-U Standard: BS EN 1329-1, BS EN 4514, BS EN 1453-1



Product	Colour	Code	Product	Colour	Code
Socket Plug			Vent Terminal		
	B G W AG	SP296		B G W AG	SP302
Strap Boss			Extract Cowl		
<b>S</b>	B G W AG	SP319		B G W	SP310
Boss Pipe			500 x 600mm Weathering SI	ate	
Socket/Spigot	B G W	SP581	•	N/A	SP320
Socket/Solvent			Boss Adaptor - Rubber Push	Fit	
Socket/Solvent	BG	SP582	32mr	N/A	SP10
			40mr	N/A	SP11
Short	B G W AG	SP583	50mm	N/A	SP12
			Solvent Boss Adaptor		
Soil Manifold (32/40/50mm C	onnections)		32mr	B G W AG	SP20
One open boss	В Б	SP588	40mm	B G W AG	SP21
		31 300	50mm	B G W	SP22
Weathering Collar			110mm Fire Protection Colla	r (€	
8	B G W	SP300	FC55, FC82 & FC16 available to orde		FC110

### Soil Manifold (SP588) Material: PVC-U Standard: BS EN 1329-1, BS EN 4514, BS EN 1453-1



The FloPlast Soil Manifold is designed to be installed in a soil stack in the corner of a room.

- Helps prevent stack induced siphonage on connecting runs.
- Prevents crossflow design problems.
- 32mm, 40mm, and 50mm connections possible in all inlets.
- Simple push-fit connection for all waste pipes.

	Α	268
	В	210
mm)	C	102
	D	149
ensions	Е	132
ens	F	85
Di m	G	110ø
	Н	89
	ı	75















### Reducers Material: PVC-U Standard: BS EN 1329-1, BS EN 4514, BS EN 1453-1

Product	Colour	Code	Product
110mm Waste Adaptor			Universal Waste Ad
9	B G W	SP95	
To reduce to 32mm, 40mm or 50mm waste	, use appropriate Boss Adap	tor.	Drain Connector
110x68mm Rainwater			
	B G W	SP96	
			Universal Pipe Con
110x82mm Soil			
3	G	SP97	
			(Adapts to soil/clay/Cl/drainag

Product	Colour	Code
Universal Waste Adaptor (32/40/5	0mm)	
	N/A	D95
Drain Connector		
	В G	SP107
Universal Pipe Connector		
	BG	SP140
(Adapts to soil/clay/Cl/drainage)		

# Soil-WC Connector Material: Polypropylene Standard: BS EN 1329-1, BS 5627

Product	Colour	Code
Swan neck		
	w	SP100
Straight		
	w	SP101
Offset		
	W	SP102
90° Bend		
	w	SP103

w	SP104
w	SP106
w	SP108
	w

A full range of horizontal pan connectors are available for use with WCs as specified in BS 5627:1984.

Made in polypropylene, they are supplied with an integral sealing diaphragm which allows for up to 5° misalignment in any direction.

**Product** 







Colour

Code



# "CAST IRON" STYLE RAINWATER SYSTEMS



110mm Ring Seal Soil Material: PVC-U Standard: BS EN 1329-1, BS EN 4514, BS EN 1453-1



•						
Product	Colou	r Code	Product		Colour	Code
Pipe-Plain Ended - 1.8m			Double Branch - Co	omplete with socket s	hroud	
	CI	SP9		92½° (87½°)	CI	SP230
110mm Pipe Coupling (Require	s 2 x FC65 fix	ings)	Access Pipe - Comp	olete with socket shro	ud	
	CI	SP115	#	(Socket/Spigot)	CI	SP274
Pipe Clip (Requires 2 x FC65 fixi	ings)		Boss Pipe - Comple	ete with socket shrou	d	
$\mathbf{U}$	CI	SP84		(Socket/Spigot)	CI	SP581
8mm Pipe Spacer Bracket			Strap Boss			
	В	SP89	0		CĪ	SP319
Bend - Complete with socket shr	oud		Solvent cement can be used w	vith caution, alternatively use exte	ernal silicone	sealant.
	(0.4 <b>071</b> ) (0.4		110mm Vent Term	inal		
	2° (87½°) et/Spigot	SP161			CI	SP302
	½° (87½°) le Socket	SP561	110mm Weatherin	ng Collar		
	35° (45°) et/Spigot	SP163	B		CI	SP300
•			500x600mm Weat	hering Slate		
	35° (45°) le Socket	SP563	•		N/A	SP320
Access bend - Complete with sock	et shroud		Cast Iron Fixings*			
927	يْث (87½°) <b>CI</b>	SP169			CI	FC65
Branch - Complete with socket s	hroud					
	2° (87½°) de bosses	SP190	range (Socket Fixin Stainless Steel bolt	Stainless Steel fixings gs). The FC65 is a 12 g , that requires a12mm	auge x 6	55mm
92V	½° (87½°)	SP192	tighten it.	ct to concrete brick b	lock otc	fy EC6E

Important when ordering: Please add colour reference to code: CI "Cast Iron" Style

Without side bosses

When fixing product to concrete, brick, block etc fix FC65

in the same way as any other screw by using a plug type fixing, and into timber by pilot drilling a starter hole first.



### 110mm Solvent Soil Material: PVC-U Standard: BS EN 1329-1,



Product		Colour	Code
Pipe-Plain Ended - 3/4m			
	3m	B OG	SS1
	4m	B OG	SS2
Pipe Clip			
2		B OG	SS82
Pipe Coupling			
	Double Socket	B OG	SS106
	Single Socket Solvent/Ring Seal	B OG	SS107
Offset Bend 135° (45°)			
9	Ring Seal Top Solvent Bottom	B OG	SS440
	Spigot/Socket	в OG	SS435
Bend			
	92½° (87½°) Double Socket	B OG	SS561
8	135° (45°) Double Socket	B OG	SS563
	90° Spigot/socket	B OG	SS168
Access Bend			
	92½° (87½°) Double Socket	B OG	SS569
Branch			
<b>*</b>	92½° (87½°) Triple socket	B OG	SS191
30	135° (45°) Triple socket	в og	SS211

for 50al and Waste KTEMARK: for 50al and Waste KTEMARK: for 50al and Waste KTEMARK:				
,,00 2.1 1 100 1	KM 544331 BS EN 1329-1	KM 563460 BS EN 1329-1	KM 572704 BS EN 1453	
Product		Colour	Code	
Access Branch				
<b>90</b>	92½° (87½°) Triple Socket	B OG	SS503	
Vent Terminal				
		В ОС	SS302	
Short Boss Pipe				
3		В ОС	SS583	
Strap Boss				
0		В ОС	SS319	
Boss Adaptor				
	## B OG SS302  ## B OG SS303  ## B OG SS319  ## B OG SS319  ## B OG SS20  ## B OG SS20			
Short Boss Pipe  Strap Boss  Boss Adaptor  Access Pipe	40mm	B OG	SS21	
	50mm	B OG	SS22	
Access Pipe				
<b>3</b>	Double Socket	В ОС	SS275	
Screwed Access Cap				
		B OG	SS292	



Important when ordering: Please add colour reference to code: B Black OG Olive Grey





# 32/40/50mm ABS Solvent Weld Systems Material: ABS Standard: BS EN 1455-1



Product	Colour	Size	Code	Product	Colour	Size	Code
Wastepipe - 3m				Access Plug			
- 10	B G W AG	32mm	WS01		B G W AG	32mm	WS30
	B G W AG	40mm	WS02		B G W AG	40mm	WS31
V	B G W	50mm	WS03	9	B G W	50mm	WS32
Straight Coupling				Pipe Clip			
	B G W AG	32mm	WS07	S)	B G W AG	32mm	WS34
	B G W AG	40mm	WS08	C 100	B G W AG	40mm	WS35
	B G W	50mm	WS09		B G W	50mm	WS36
Bend 90°				Reducer			
	B G W AG	32mm	WS10		B G W AG	40x32mm	WS38
	B G W AG	40mm	WS11		B G W AG	50x32mm	WS39
	BGW	50mm	WS12		BGW	50x40mm	WS40
Bend 92½° (87½°)				Branch 135° (45°)			
	B G W AG	32mm	WS14	0.3	w	32mm	WS42
100	B G W AG	40mm	WS15		GW	40mm	WS43
	B G W	50mm	WS16	Level Invert Reduc	er		
Bend 135° (45°)					w	40x32mm	WS50
	B G W AG	32mm	WS18		w	40032111111	VV330
	B G W AG	40mm	WS19	Cross Tee 92½° (87	7½°)		
	B G W	50mm	WS20	30	w	40mm	WS58
Tee	,			-	W	40111111	VV336
	B G W AG	32mm	WS22	<b>Tank Connector</b>			
	B G W AG	40mm	WS23		G W	32mm	WS60
	B G W	50mm	WS24	April 1	GW	40mm	WS61
Conversion Bend 9	0°			Male Adaptor			
	B G W AG	32mm	WS26		W	32mm	WS63
	B G W AG	40mm	WS27		W	40mm	WS64
	G W	50mm	WS28	Female Adaptor			
135°(45°) Conversion	on Bend			-13	w	32mm	WS66
	B G W	32mm	WS76		w	40mm	WS67
	B G W	40mm	WS77				

Important when ordering: Please add colour reference to code: B Black G Grey W White AG Anthracite Grey



### 32/40/50mm Push-Fit Waste Systems Material: Polypropylene Standard: BS EN 1451-1

Product	Colour	Size	Code		
Wastepipe - 3m					
	B G W	32mm	WP01		
	BGW	40mm	WP02		
	G	50mm	WP03		
Straight Coupling					
	B G W	32mm	WP07		
	BGW	40mm	WP08		
	G	50mm	WP09		
Bend 90°					
	BGW	32mm	WP10		
0.40	B G W	40mm	WP11		
	G	50mm	WP12		
Bend 92½° (87½°)					
	B G W	32mm	WP14		
0 0	BGW	40mm	WP15		
	G	50mm	WP16		
Bend 135° (45°)					
	B G W	32mm	WP18		
	BGW	40mm	WP19		
	G	50mm	WP20		
Tee					
	BGW	32mm	WP22		
940	B G W	40mm	WP23		
8	G	50mm	WP24		
Conversion Bend 90°					
	B G W	32mm	WP26		
	B G W	40mm	WP27		
Socket Plug					
	B G W	32mm	WP30		
	B G W	40mm	WP31		
	G	50mm	WP32		

Product	Colour	Size	Code
Pipe Clip			
b	B G W	32mm	WP34
	B G W	40mm	
	G	50mm	WP36

#### Reducer

B G W	40x32mm	WP38
G	50x32mm	WP39
G	50x40mm	WP40

#### **Tank Connector**

B G W	32mm	WP60
B G W	40mm	WP61

Made in polypropylene, this quick and easy to install waste system incorporating a push-fit ring seal system is available in 32mm, 40mm and 50mm sizes. No solvent welding required.

#### **Waste Systems Fixing Guide**

- Install and test system in accordance with BS EN 1610.
- Fix pipe brackets at maximum 1.2m centres vertical and at maximum 0.5m centres horizontal for 32mm and 40mm, 0.6m centres for 50mm.
- An allowance of a 10mm expansion gap on all pushfit joints is required for the expansion of pipes and fittings in each socket of push-fit systems.
- It is recommended that ABS and Polypropylene waste systems where externally installed are protected against prolonged exposure to sunlight with exterior gloss paint.
- For solvent weld systems ensure the pipe is cut square, all swarf removed and cleaning fluid applied to both surfaces of joint. Apply solvent cement evenly to both surfaces of joint, insert pipe fully into the socket depth and remove surplus cement with a cloth. Allow five minutes to set before handling and twelve hours before testing system.

Important when ordering: Please add colour reference to code: B Black G Grey









#### 21.5mm Overflow Waste Material: PVC-U

roduct	Colours	Code	Product		Colours	C
Overflow Pipe - 3m			Bent Tank Connector			
	B W	OS01	Jan		B W	(
Straight Coupling			Pipe Clip			
	B W	OS10	9		BW	(
Bend 90°			Overflow Waste Reducer			
A	B W	OS11		32mm	B W	(
	ьш	USII		40mm	B W	(
Bend 135° (45°)			Fits into a socket of both push-fit and solv	ent weld syst	tems.	
	B W	OS12	A 21.5mm solvent weld over an extensive range of fitting requirements.			
Tee			Fixing Guide			
as .	B W	OS13	Fix pipe brackets at maxir vertical and horizontal rul		n centres fo	or b
Straight Tank Connector			No expansion gap require overflow system.	ed on the	solvent we	ld
00	B W	OS14	Solvent weld joints in account waste systems fixing guid		with ABS/P	VC-

Product		Colours	Code		
Bent Tank Connector					
STO		B W	OS15		
Pipe Clip					
0		BW	OS16		
Overflow Waste Reducer					
3	2mm	B W	OS17		
4	0mm	B W	OS18		
Fits into a socket of both push-fit and solvent weld systems.					
A 21.5mm solvent weld overflow system in PVC-U with an extensive range of fittings to meet most installation requirements.					

#### Flexifio Connectors Material: PVC

Product	Colour	Size	Code
Coupling			
and the same	G	30-38mm	WF07
	G	38-45mm	WF08
Elbow			
00	G	40-48mm	WF11
	G	105-116mm	SP111

#### **System Features**

- Flexible range of connectors, suitable for a wide variety of applications.
- Will fit all pipes (PVC/Copper/Lead etc) within each specific size range.
- Elbows must not be used in underground installation situations.





# Unicom Compression Waste Systems Material: Polypropylene Standard: BS EN 1451-1

Product	Colour	Size	Code				
Wastepipe - 3m*							
	w	32mm	WP01				
	W	40mm	WP02				
*Also available in black and grey. See pa	nge 39.						
Straight coupling							
	w	32mm	WC07				
	w	40mm	WC08				
Bend 90°							
	W	32mm	WC10				
	W	40mm	WC11				
Adjustable Bend 0-90°							
er(17) (12)	w	32mm	WC14				
Const	w	40mm	WC15				
Bend 135° (45°)							
	w	32mm	WC18				
	w	40mm	WC19				

Product	Colour	Size	Code
Tee			
	W	32mm	WC22
	w	40mm	WC23
Conversion Bend 90°			
C	W	32mm	WC26
	W	40mm	WC27
Reducer			
	w	40x32mm	WC38
Flexi-Tube			
THE STATE OF THE S	W	32mm	FT32
1	w	40mm	FT40

# "Chrome" Style Unicom Compression Waste Systems Material: Polypropylene Standard: BS EN 1451-1

Product	Colour	Size	Code		
Wastepipe (ABS) - 1.1m					
	CH	32mm	CW01		
	CH	40mm	CW02		
Straight Coupling					
	CH	32mm	CW07		
	CH	40mm	CW08		
Bend 90°					
600	CH	32mm	CW10		
	СН	40mm	CW11		

Product	Colour	Size	Code		
Tee					
T.	CH	32mm	CW22		
50	CH	40mm	CW23		
Pipe Clip					
0	CH	32mm	CW34		
16	CH	40mm	CW35		
Telescopic Bottle Trap 76mm seal					
	СН	32mm	CT37T		
100	СН	40mm	CT47T		



## Waste Traps Material: Polypropylene Standard: BS EN 274-1

Product	Colour	Size	Code	Product	Colour	Size	Co
P Trap - 38mm seal				Single Bowl Sink Kit - 76	mm seal		
(0)	w	32mm	TP33		w	40mm	TW4
C.	w	40mm	TP43	37		40111111	
P Trap - 76mm seal				1 1/2 Bowl Sink Kit			
î o	w	32mm	TP37	e F	w	4.0	TIA
G.	w	40mm	TP47	and the same	W	40mm	TW <sup>2</sup>
S Trap - 38mm seal				Double Bowl Sink Kit - 70	6mm seal		
70	w	32mm	TS33	LIF			
UT	w	40mm	TS43	N.	W	40mm	TW∠
S Trap - 76mm seal			Double Nozzle Trap - 76r	nm seal			
9.8	w	32mm	TS37	Sil			
UI	w	40mm	TS47	150	W	40mm	TW
Telescopic P Trap - 76mm seal			Appliance Half Traps - 76	imm seal			
Telescopie i irap 70iii	iii seui			7, printing 7 to	l l		
40.7	w	40mm	TP47T	qj	W	40mm	TW
Shallow Bath Trap - 38n	nm seal			Appliance Half Traps - 76	imm seal		
	[]		TCD 40		- Tar	40	TIM
1	w	40mm	TSB42	<b>5</b> 9	w	40mm	TW₄
With cleaning eye and 20mm seal				Bottle Trap - 38mm seal			
Low Level Bath Trap - 5	Omm seal	I			w	32mm	TB:
P. A.	w	40mm	TLB45	<b>'</b>	w	40mm	TB
0		40111111	12013	Bottle Trap - 76mm seal			
Washing Machine Trap				29	W	32mm	TB:
(4)	w	40mm	TW470	-	w	40mm	TB
(Fr.	W	4011111	100470	Anti Vac Bottle - 76mm s	eal	-	
Washing Machine Kit -	76mm seal			67.	w	32mm	TB3
	[]			10	W	40mm	TB4
0	W	40mm	TW471	Telescopic Bottle Trap - 7			דטו
Includes 600mm stand pipe and 2 c	lips			relescopic bottle frap - /	w w	32mm	TB3
Running 'P' Trap - 76mr	n seal			0			
9 00		40	TD 47		W	40mm	TB4
C.	W	40mm	TR47				



### Waste Traps Material: Polypropylene Standard: BS EN 274-1

Product	Colour	Size	Code
Plain Swivel Elbow			
0	w	32mm	WC26
	w	40mm	WC27
Washing Machine 1	ee		
	w	40mm	TWT41
Washing Machine/I	Dishwasher No	zzle	
•	w	40mm	THC40
Overflow & Hose Co	onnector	•	
	w	40mm	THC41
Trap Height Adjust	or		
Ē	w	32mm	TA33
1	w	40mm	TA43
Telescopic Pedesta	l Trap - 76mm s	eal	
<u> </u>	w	32x32mm	TD372T
	w	32x40mm	TD374T
Patent No. GB2362658. Reg. De	sign No. 2092016		

Product		Colour	Size	Code	
Shower Traps					
-	Plastic grid	w	40x19mm	TH41	
1	Chrome grid	w	40x19mm	TH43	
-	Plastic grid	w	40x50mm	TH51	
	Chrome grid	w	40x50mm	TH53	
FastFlo Show	er Trap				
		G	40x50mm	TH52	
Wet Room Sho	wer Trap				
Ø50		w	40x50mm	TH54	
Trap Seal Kits (4 piece)					
(2)		N/A	32mm	TK32	
0		N/A	40mm	TK40	

# "Chrome" Style Waste Traps Material: Polypropylene Standard: BS EN 274-1

Product	Colour	Size	Code
Telescopic Bottle Trap 76r	nm seal		
	СН	32mm	CT37T
	СН	40mm	CT47T

#### **System Features**

- Enhances the area for visible installations.
- Ideal for all public areas, hotels, pubs & restaurants.
- Fits ABS, PVC, Copper & Polypropylene pipes.
- Gives an authentic chrome effect.



### **Ancillaries**

Product	Code	Product	Code
40ml Compressed Silicone Lubricant Spray		125ml Solvent Cement C€	
	SL40	Tartius .	SC125
800g Lubricant Gel		250ml Solvent Cement ←	
	SG800	Terrary (	SC250
100g Silicone Grease			

SG100

Number of joints achievable (for guidance only)							
Lubricant	32mm	40mm	50mm	110mm			
100g Silicone Grease	160	120	100	60			
800g Lubricant Gel	1200	950	800	450			
40ml Silicone Spray	600	420	400	225			

Number of joints achievable (for guidance only)									
Solvent Cement	32mm 40mm		50mm	110mm					
125ml	27	27	27	7					
250ml	55	55	55	15					

# **Compatibility Chart**

	110mm Above	Push-Fit Waste (PP)			Solvent Weld Waste (ABS)		
Manufacturer	<b>Ground Drainage</b>	32mm	40mm	50mm	32mm	40mm	50mm
Hepworth	✓	✓	✓	✓	✓	✓	✓
Brett Martin	✓	✓	✓	✓	✓	✓	✓
Osma	✓	✓	✓	✓	✓	✓	✓
Polypipe Terrain	✓	✓	✓	✓	✓	✓	✓
Marley	✓	✓	✓	✓	✓	✓	✓
Hunter	✓	✓	✓	✓	✓	✓	✓



#### **Accreditation**

#### Soil & Waste Systems

- 110mm Ring Seal Soil System PVC-U BS EN 1329-1/BS 4514.
- 110mm Solvent Weld Soil System PVC-U BS EN 1329-1/BS 4514.
- 110mm Access Fittings BS 4514.
- Air Admittance Valves BS EN 12380.
- W.C Pan Connectors Polypropylene (PP) BS EN 1329-1/BS 5627.
- Push-Fit Waste System Polypropylene (PP) BS EN 1451-1.
- ABS Solvent Weld Waste System BS EN 1455-1/BS 5255.
- "Chrome" Style/White Unicom Universal Compression Waste System BS EN 1451-1.
- "Chrome" Style/White Waste Traps BS EN 274.
- 21.5mm Overflow Waste System.

# Further guidance should also be sought by reference to:

- BS EN 12056 Gravity Drainage Systems inside Buildings
- BS 8000 -13 Workmanship on building sites.
   Code of practice for above ground drainage and sanitary appliances.

#### The Building Regulations 2000

- Approved Document H Drainage and Waste Disposal:2002
- Approved Document B Fire Safety:2000.







# **FloPlast building the future**



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#### Brochures available:















































