

Push-Fit (Ring Seal) Jointing

1. Where plain ended pipe is being used, ensure that the pipe is cut square to its axis and that all burrs are removed.



2. Chamfer the end of the pipe to prevent the ring seal being damaged or misplaced when the pipe is inserted into the socket. Fittings with spigot ends are moulded with a chamfer during manufacture.



3. Lubricate the spigot or ring seal with Paragon silicone grease or aerosol lubricant.



4. Insert the pipe or fitting into the socket and then withdraw it by approximately 10mm to allow for expansion of the pipework.



Solvent Weld Jointing

- 1.** Ensure that the pipe is cut square and that all burrs are removed.



- 2.** Ensure that both surfaces to be jointed are dry and free from dust or other debris.



- 3.** Use Paragon cleaning fluid to remove any surface grease from the spigot and socket to be jointed.



- 4.** Apply a coat of Paragon solvent cement to both surfaces to be jointed using the brush applicator provided in the lid. The cement should be applied along the length of the spigot and not around its diameter.



- 5.** The spigot should be inserted into the socket immediately, with a slight twisting action.



- 6.** Any surplus solvent cement should be removed with a clean synthetic cloth.

- 7.** The joint will be strong enough to handle after approximately 10 minutes and can be tested after 24 hours.

Straight Pan Connectors

1. Straight pan connectors are generally used for pipes situated level with the toilet.



2. Place the finned section of the pan connector into the soil pipe. Depending on the installation it may be more suitable to install the pan connector on the toilet first.



3. Once the pan connector is inserted into the pipe the toilet can be positioned and installed to the pan connector.



90° Pan Connectors

1. 90° pan connectors are generally used for pipes that are situated below the floor.



2. Place the finned section of the pan connector into the soil pipe or soil fitting that should be situated below the floor level. Depending on the installation it may be more suitable to install the pan connector on the toilet first.



3. Once the pan connector is inserted into the pipe the toilet can be positioned and installed to the pan connector. When the toilet is in position it can be fixed in place.

