

JOINTING PROCEDURES FOR RPT GREEN PIPES

RPT BELLMOUTHS

All pipes manufactured by RPT come in a standard 6 metre length with a bellmouth (socket) end for simple joining.

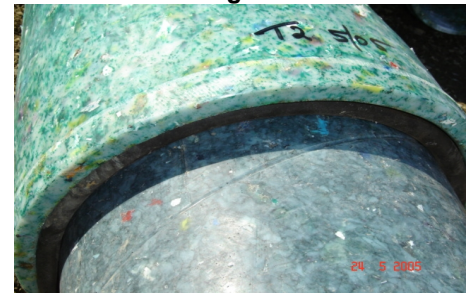
The Green Pipe from size 250mm diam to 450mm diam have a long tapered bellmouth and should be joined as follows:

- * DO NOT lubricate the O ring or spigot (non bellmouth) end of the pipe.
- * Place the O ring on the spigot end of the pipe as close to the edge but where it will sit without rolling, this is approx. 25 to 35 mm from the end. See Fig.1
- * Insert spigot end (with O ring) of pipe into the bellmouth of the pipe you are joining, once the pipe and oring have gone into the bellmouth the pipes can be pushed together (with a crowbar) until the oring is tight. The further you push the tighter it will get until it can't be pushed further. See Fig.2

Fig.1



Fig.2



The Green Pipe from size 525mm diam to 600mm diam have a shorter parallel type bellmouth and should be joined as follows:

- * DO NOT lubricate the O ring or spigot (non bellmouth) end of the pipe.
- * Place the O ring in the groove on the spigot end of the pipe.
- * Insert spigot end (with O ring) of pipe into the bellmouth of the pipe your are joining, once the pipe and oring have gone into the bellmouth the pipes can be pushed together (with a crowbar) approx. 100mm or until home.

NB: Short lengths or pipes without bellmouths can be joined using our joining sleeves.

Should you wish to discuss any of the above or have a concern particular to your application please ring our team
BH: 0354 807060 or AH: 0418 391 727 / 0418 664 063.