



# 350mm Duofit Installation – On 355mm PE – Pulborough , West Sussex (Before & After)

In September 2015, a 355mm Electrofusion Coupler at a new installation in Pulborough (West Sussex) was found to be leaking. To shut off the installation would have caused major delays to the programme and would have incurred significant costs.

To avoid this, a Nova Siria Duofit 'off the shelf' encapsulation was supplied. The unit has 30mm tolerance and can usually be installed by customer's own engineers.

Encapsulating PE has always been questioned in the UK despite the Nova Siria Duofits being used on PE throughout the World with great success.

After 3 months , the ground in this area became sodden and it was suspected that the PE had 'Crept' and the Duofit had subsequently began to leak. On Monday 7<sup>th</sup> December, the fitting was uncovered to investigate. R2M's Technical Support Team were present. Upon inspection, it was noted that the Duofit was not leaking, was still in position, successfully encapsulating the leaking EF coupler underneath. This further backs up R2M's claims that the Nova Siria Duofit range is suitable for use when encapsulation leaking PE pipe and couplings.



**Unit 6, Metcalf Drive,  
Altham Industrial  
Estate,  
Accrington BB5 5TU  
T: 01282 778030  
M: 07447 672968**

**E: [info@r2mltd.co.uk](mailto:info@r2mltd.co.uk)  
W: [www.r2mltd.co.uk](http://www.r2mltd.co.uk)**