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Your Global Source of Poly Pipe News and Technology

McElroy Big-time Fusion in the Land of Oz (Breaking News)

<https://cloud.excelplas.com/index.php/s/XAgS3BDcqT1kulP/download>

Vinindex-Parent Aliaxis to buy Poddar Family's Stake in Joint Venture

<https://www.vccircle.com/belgiums-aliaxis-to-buy-poddar-familys-stake-in-joint-venture/>

Confirmed Exhibitor Listing for Australian 2018 APGA Pipe Exhibition (Declassified)

<https://cloud.excelplas.com/index.php/s/FfmyAsuwKfmtATJ>

McElroy Develop Free App to Properly Butt Fusion Weld Polyethylene Pipe

<https://itunes.apple.com/us/app/mccalc-fusion-calculator/id376891708?mt=8>

The Fusion Pros Seeking Legal Defense Against McElroy Mfg

<https://www.gofundme.com/legal-defense-against-mmi?member=384638>

Iplex Seeing Site Interface Manager

<https://www.seek.com.au/job/36690909>

Fletcher's Shares Rose Last Week on Rumours the Company has Become a Takeover Target with Wesfarmers Reportedly Among the Interested Parties

<https://www.adelaidenow.com.au/business/new-zealands-fletcher-building-will-divest-its-formica-and-roof-tile-businesses-and-raise-nz750m-through-an-entitlement-offer-as-it-addresses-huge-cost-overruns-in-its-commercial-building-unit/video/1640dec0a2da1c04b76d1b8bdf27b599>

Qenos PE100 Market & Exploring the Pathway to PE125

<https://cloud.excelplas.com/index.php/s/qcm6NObwS7DJrdw>

APGA PipeLine Conference Delegates List 8-11 Sept. 2018 (Declassified)

http://www.conferenceco.com.au/APGA/Delegates_List_Web.pdf

Iplex Seeking Process Engineer for Reservoir Plant for Throughput Improvement Reporting to David Manz

<https://www.seek.com.au/job/36711182?type=standout>

Experienced Poly Pipe Layer/Crew Leader Required for Brisbane Project

<https://www.seek.com.au/job/36695482>

Reece Announce 7% Price Increase on Cromford Pipe

<https://www.reece.com.au/outlet/2018/apr/main-price-changes-may>

Reece Supplying New Rothenberger Tool for Automatic Installation of Fittings on Rehau PEX Piping

<https://www.reece.com.au/outlet/2018/feb/rothenberger-romax-axial-rehau-tool-package>

Benefits of White Surfaced HDPE Pipes in Preventing 'Snaking' and Stress Cracks at Welds (Animation)

<https://www.youtube.com/watch?v=VBZ18gMMDiQ>

Investigation of Effect of Welding Temperature Distribution on Butt Fusion of HDPE Piping (New)

<https://www.sciencedirect.com/science/article/pii/S2211379718306946>

Application of a Finite Element Method to Stress distribution in Buried Patch Repaired Polyethylene Gas Pipes (New)

<https://www.sciencedirect.com/science/article/pii/S246796741830028X>

RPC Technologies (RPC) Signs Partnership agreement with UK-based Advanced Manufacturing Company

<https://www.rpctechnologies.com/rpc-technologies-and-uks-tods-defence-form-alliance/>

ExcelPlas - the Australian Pipes & Fittings Testing Laboratory

- The Australian Pipes & Fittings Testing Laboratory is accredited to ISO 17025 by the National Association of Testing Authorities (NATA) Australia, and is Australia's largest laboratory dedicated for the testing of plastic pipes and fittings to various Standards which include Australian, European and International Standards.
- The staff employed at the laboratory have a combined experience of more than 85 years within the plastics industry specifically with manufacturing, quality control and the research and development of plastic piping systems including HDPE, PEX, PP-R, PVC, U-PVC, M-PVC, O-PVC, ABS, GRP, GRE and PB.
- Services provided include conformance testing, compliance testing, batch release testing, root cause analysis for field failures and non-destructive testing of samples.
- <http://www.excelplas.com/>

ExcelPlas Lab Specialising in HDPE Pipe Condition Monitoring, Failure Analysis and Testing

In the event of a HDPE butt weld or electrofusion weld failing during initial testing, or in service, we can conduct investigations to assist in identifying the root cause of the failure.

This service also extends to the premature failure of the pipe or fitting itself.

<http://www.excelplas.com/plastic-pipes>

ExcelPlas Pipe Testing is a Leader in the Field of Polyethylene (PE) and High-Density Polyethylene (HDPE) Testing

ExcelPlas is accredited with the National Association of Testing Authorities (NATA) for butt weld tests, bend and tensile tests, peel decohesion tests on electro fusion sockets and failure mode determination

<http://www.polypipetesting.com.au/butt-fusion-welds/>

New UHMWPE Pipe for Tailing Offers Greater Than 4X the Abrasion Resistance of PE100 (Australia wide)

<http://slurrypipes.com.au/>

ExcelPlas Poly Pipe Weld Inspection Lists Top 7 Causes of Weld Failure:

- Lack of scraping
- Inaccurate scraping
- Contamination from dirt, water, oil or clays
- Lack of Paralell-ness of fusion faces
- Misalignment of surfaces
- Time, temperature and pressure deviations
- Not adhering to cool times

We have extensive experience in inspection of poly pipe welds for assuring welded joint quality. Direct Poly Pipe Inspection ensures that operators are following the proven welding procedure; this reduces the occurrences of operational errors which lead to defects such as inclusions, lack of fusion (LoF), porosity and misalignment.

More information, contact john@excelplas.com

Get Your HDPE Pipe Products or Services Noticed – Advertise in Poly Pipe News (PPN) Australia

<https://www.polypipenews.com.au/advertise/>

This Newsletter is brought to you by Excelplas Labs, Australia's Largest group of Poly Pipe Testing Labs.

Pipe Poly News (PPN) is now Australia's most current and comprehensive source of news on Polyethylene pipes and Poly Pipe Welding;

Poly Pipe News is now sent to over 4500 Poly Pipe Industry Members every week.

Any news requests should be sent to john@excelplas.com

To subscribe, visit <https://www.polypipenews.com.au/subscribe/>

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