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Author : PPN

Your Global Source of Poly Pipe News and Technology

ExcelPlas Labs Test Polyethylene Quality for New APGA Code of Practice for PE Pipes

<http://www.apga.org.au/wp-content/uploads/2017/05/CP-03-001-PE-Material-Selection-and-Quality-Rev-0.pdf>

Aliaxis Supply 3.4 km of PVC pipe for New Bridge Project

<http://aliaxis.com/nc/news/news-item/construction-of-the-new-champlain-bridge-in-montreal-ipex-contributes-to-architectural-masterpiece/>

ExcelPlas Offers a Range of Various Analysis Testing Services for Polymer Pipes (HDPE, PEX, PP-R, PVC, etc.)

Need help? Want more information? Get in touch now

<http://www.excelplas.com/>

Aliaxis Seeking Global Strategy Manager for Plastic Piping in High Rise Buildings

<https://be.linkedin.com/jobs/view/global-strategy-manager-high-rise-building-solutions-at-aliaxis-776395685>

Iplex Seeking Piping Account Manager for Brisbane

<https://au.linkedin.com/jobs/view/account-manager-at-iplux-pipelines-799218983>

Iplex Seeking Pipe Extruder Operators for Perth

<https://au.linkedin.com/jobs/view/extrusion-operator-perth-at-iplux-s-a-794870319>

Iplex Seeking Piping Account Manager for Melbourne

<https://au.linkedin.com/jobs/view/account-manager-at-fletcher-building-australia-791968369>

PP-RCT Pipe Design and Installation Manual (PDF)

<http://lindstrom-company.com/app/download/7246784182/aquatechnik+Design++Installation+Manual+6-5-17.pdf>

DON'T COMPROMISE on PEX PIPING (Sponsored Ad)

<https://www.reece.com.au/plumbing/pex>

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 Parallel-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

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