



WORLD RECOGNISED
ACCREDITATION

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ExcelPlas

COATINGS TESTING LABORATORY

INDEPENDENT TESTING AND ANALYSIS
ON PROTECTIVE COATINGS
TO PREVENT CORROSION

EXCELPLAS UNDERTAKES ANALYSIS & TESTING
OF POLYMER

COATING SYSTEMS INCLUDING:

- EPOXY PROTECTIVE COATINGS
- EPOXY-PHENOLIC PROTECTIVE COATINGS
- FUSION BONDED EPOXY (FBE)
- DUAL-LAYER FUSION BONDED EPOXY (DLFBE)
- LIQUID APPLIED EPOXY (LAE)
- ABRASION RESISTANT OVERCOAT (ARO)
- THREE-LAYER POLYETHYLENE (3LPE)
- MULTI-COMPONENT LIQUID SPRAY (MCL)
- HEAT SHRINK SLEEVES (HSS)



ExcelPlas

COATINGS TESTING LABORATORY

ExcelPlas Labs offer a full range of coating testing and analytical services to Australia's mining, oil, gas and infrastructure sectors, including forensic analysis for undertaking various coating based failure investigations and problem solving.

Testing on coatings that ExcelPlas can undertake includes:

- Coating Identification by Infra-red Analysis (FTIR)
- Degree of Cure by Thermal Analysis (DSC)
- Coating Filler Identification by X-ray Analysis (EDS/XRD)
- Coating Microstructure by Embedding, Polishing and Optical Microscopy (OM)
- Coating Thermal Stability and Composition by Thermogravimetric Analysis (TGA)



PCN

Protective Coatings News

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PCN - Communicating News In Protective Coatings Globally in Real Time

Leading Source of Industry News on Protective Coatings for Oil & Gas, Pipelines, Marine and Construction

NEWSMAKERS: * Akzo Nobel * Axalta * Dulux * Hempel * International Paints * Jotun * PPG * Sherwin-Williams

Interview: Nigel Shewring R&D Director, Hempel (Exclusive)

<https://www.marinelink.com/news/interview-nigel-shewring-rd-director-472087>

Factory Slowdown Hits Paint Maker PPG (Wall Street Journal)

<https://www.wsj.com/articles/ppg-reports-slightly-higher-sales-in-latest-quarter-11571312098>

Free Book on Protective Coatings for Corrosion Control (Exclusive to PCN Readers) (Download Here)

<http://materialstandard.com/wp-content/uploads/2019/07/Coatingbook.Corrosion-Control-through-organic.pdf>

Flexible Coatings for Protection of Marine Structures

<https://www.coatingsnews.com/subscribe/>