



Rosehill Offshore

Pioneers In Polymer Innovation

www.rosehilloffshore.com

WORLD CLASS POLYMER TECHNOLOGY



Rosehill Polymers



Rosehill Polymers have been globally recognised as Pioneers of Polymeric Innovation for over 20 years.

Rosehills' extensive range of Offshore products benefit from ground-breaking technologies and unique production processes which can offer significant advantages to the Offshore industry.

Some of these advantages include:

Low Temperature Stable Isocyanate Technology

Stable down to -27°C

- Significantly improves logistical flexibility
- Cost-saving benefits
- Reduces risks to production schedules
- Supports improved mechanical properties

High Temperature Polymer-Alloy Technology

Hot wet up to 120°C

- Utilises identical process technology to standard PU systems
- Ground-breaking 'self-repairing' chemistry
- Extends operational range for increasingly inhospitable environments
- Technology suitable for use in field joints, custom coating and line-pipe applications

Offshore Product Range

Rosehill Offshore offer an extensive range of polymer systems suitable for a whole host of Offshore applications.

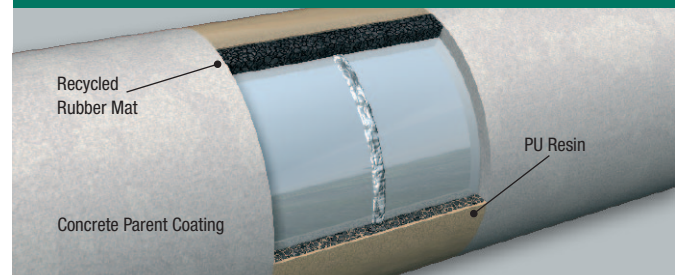
An indication of our current range of standard systems include:

- Line Pipe Coating (Solid & Glass Syntactic Systems)
- Field Joints (Solid, Syntactic & Foam)
- Custom Coating (Solid & Syntactic Systems)
- Bend Restrictors
- Bend Stiffeners
- VIV Strakes

The full extent of Rosehill's experience and technical facilities also support the ability to develop bespoke products for clients with requests which may include more unusual specifications.

If you have a problem we can develop a solution!

Rosehill Fleximat™ Field Joint



Cross-section detail of Rosehill's unique Fleximat™ System

- Specifically designed as a low-cost Impact protection system
- Successfully tested to withstand impacts in excess of 16KJ (compared to foam at 7KJ)
- Particularly suitable for heavily fished regions (superior protection from trawl board damage)
- Environmentally friendly – utilises rubber from recycled vehicle tyres

