



RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

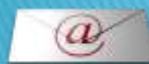
An AMAZING Elastomeric
Membrane Coating

NON TOXIC – ENVIRONMENTALLY FRIENDLY



1000% Elongation + 95% Recovery

www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

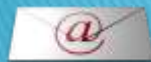
1300 MEMBRANE | rttsealant.com

CERTIFICATIONS

- ▶ QBCC Waterproofing Licence No. 1242527
- ▶ Member of the Master Builders Association
- ▶ \$20 Million Public Liability Insurance Cover
- ▶ CSRM100 Confined Space Entry Certified
- ▶ MNMG237A Work Safely at Heights Certified
- ▶ AS/NZS 4020:2500 Potable Water Certified
- ▶ All Work Guaranteed



www.rttsealant.com





RTT SEALANT

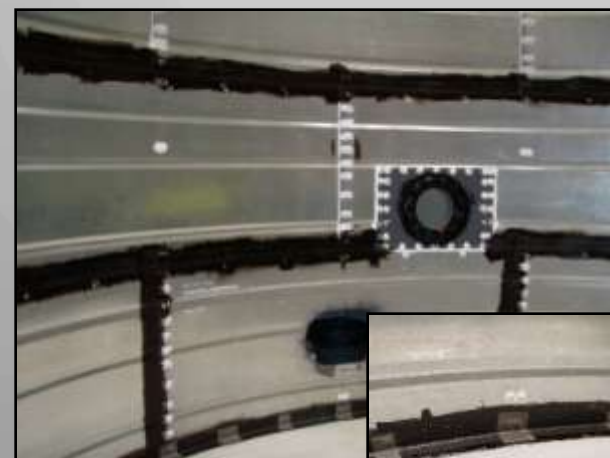
SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

1300 MEMBRANE | rttsealant.com

PRODUCT DESCRIPTION

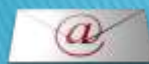
- ▶ RTT Sealant is an elastomeric coating engineered to provide exceptional adhesion, elasticity and protective properties.
- ▶ Spray, Liquid Pour or brush / roller applied at outside temperature, no heat source or flame required!
- ▶ Cures into a seamless membrane for:
 - Waterproofing ability
 - Corrosion resistance
 - Chemical resistance
 - Complete containment
 - Non slip
- ▶ Seals and protects
 - Roofs
 - Expansion joints
 - Parking areas
 - Tanks
 - Dams/Ponds
 - Water features
 - Planter boxes
 - Gutters
 - Retaining walls
 - Concrete cracks



RTT Sealant
brush/roller applied



RTT Sealant + Top
coat spray applied





RTT SEALANT

SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

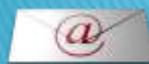
1300 MEMBRANE | rttsealant.com

PERFORMANCE BENEFITS

- ▶ **Superior Performing Membrane**
 - Bonds to most construction materials
 - Seamless membrane protects substrate against:
 - Corrosion
 - Water damage
 - Chemical attack
 - Elongates 1000% with 95% recovery
 - Withstands thermal cycling
 - Puncture resistant
 - **Potable Water Certified**
- ▶ **Significant installation cost savings**
 - Minimal surface preparation required
 - More cost effective than replacing your tank
 - One coat system (Coloured Top Coats available)
 - Easily transportable – mobile application units
- ▶ **Environmentally friendly and safe**
 - VOC (Volatile Organic Compound) free
 - Water soluble
 - Non toxic



www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

NEWMONT MINE PANEL TANK LINING

SCENARIO:

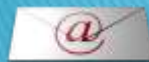
- ▶ Steel panels of potable water tank leaking at Newmont Gold Mine site

PROBLEM:

- ▶ Corrosion
- ▶ Leaks
- ▶ Wasted water and energy

SOLUTION:

- ▶ RTT Sealant sprayed on + Top coat
 - Resists chemical attack and corrosion
 - Waterproofing protection
 - Topcoat resists puncture and tearing





RTT SEALANT

SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS



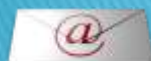
1. RTT Sealant applied to joints and corners

2. RTT Sealant spray applied to entire area

3. Coloured top coat applied to RTT Sealant

4. Boltheads and joins (RTT Sealant and topcoat)

www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

TAMBORITHA PANEL TANK LINING

SCENARIO:

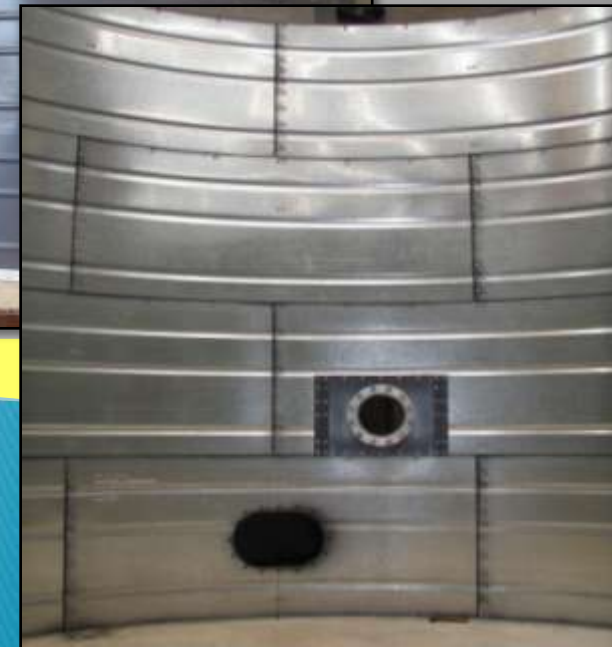
- ▶ New steel panel tank requiring heavy duty lining to hold water and test underwater exploring machinery

PROBLEM:

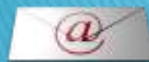
- ▶ Possible corrosion
- ▶ Potential leaks
- ▶ Machines may damage structure

SOLUTION:

- ▶ RTT Sealant sprayed on + Topcoat
 - Resists chemical attack and corrosion
 - Waterproofing protection
 - Topcoat resists puncture and tearing



www.rttsealant.com





RTT SEALANT

SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS



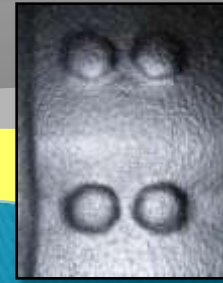
1. RTT Sealant applied to joints and corners



2. RTT Sealant spray applied to entire area

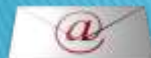


3. Coloured top coat applied to RTT Sealant



4. Boltheads and joins (RTT Sealant and topcoat)

www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

LARGE CONCRETE TANKS

SCENARIO:

- ▶ SEQ Water concrete tank requiring cleaning, preparing and sealing

PROBLEM:

- ▶ Water leaking through porous concrete
- ▶ Drinking water possibly contaminated

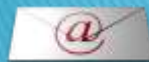
SOLUTION:

- ▶ RTT Sealant sprayed on
- ▶ Protective seamless lining installed
 - Increased life of concrete
 - No cracks or breakages
 - No leaks
- ▶ Successfully contained all liquids



Floor joints and wall before cleaning

www.rttsealant.com





RTT SEALANT SAVE WATER ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS

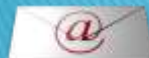


Walls covered in grime and dirt



Pressure washed back to bare concrete

www.rttsealant.com





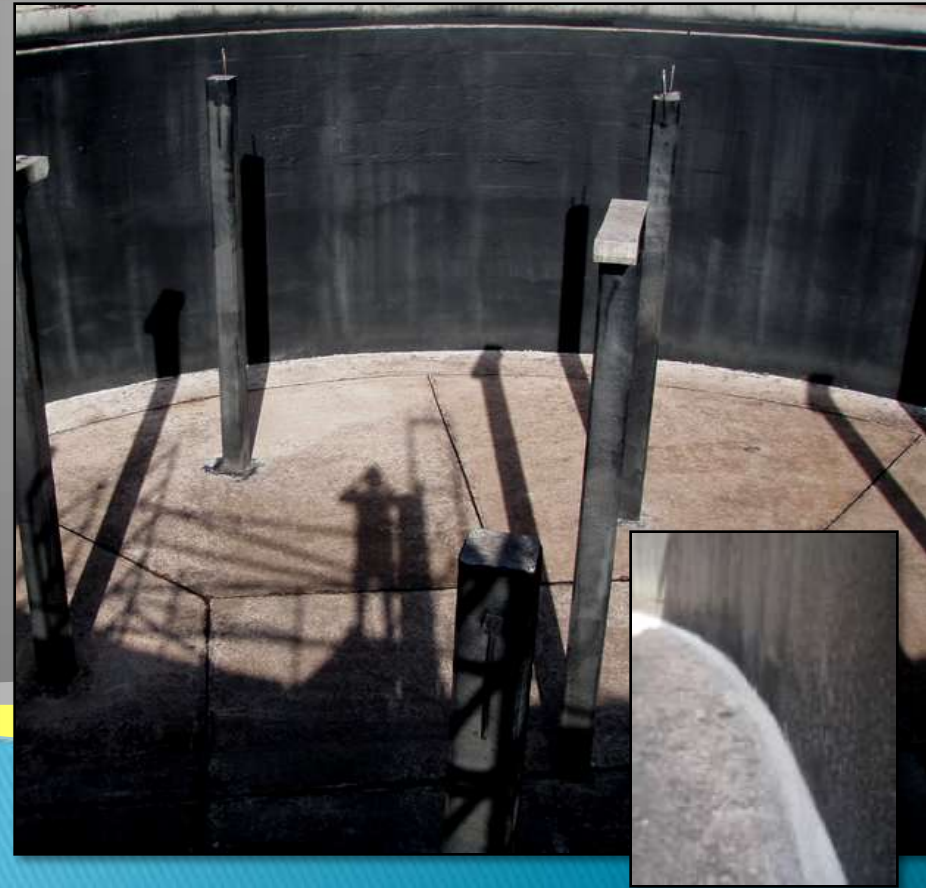
RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS

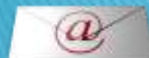


Walls rendered to fill holes and cracks



Walls and columns coated with RTT Sealant

www.rttsealant.com





RTT SEALANT

SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS

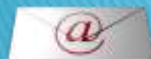


Wall floor joint coved and expansion joints filled



Floor sealed and joints and corners reinforced

www.rttsealant.com





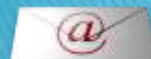
RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

COMPLETION PHOTOS



www.rttsealant.com



Tank internals completely sealed and protected by RTT Sealant



RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

LARGE CONCRETE TANKS

SCENARIO:

- ▶ Concrete water treatment tank requiring sealing

PROBLEM:

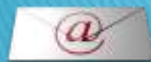
- ▶ Water leaking through porous concrete
- ▶ Chemicals corroding structure

SOLUTION:

- ▶ RTT Sealant sprayed on
- ▶ Protective seamless lining installed
 - Increased life of concrete
 - No cracks or breakages
 - No leaks
- ▶ Successfully contained all liquids



www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

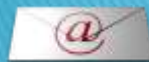
BEFORE AND AFTER PHOTOS



Bare concrete wall to floor join
(potential spot for leaks)

Join sealed and reinforced with
RTT Sealant and Geotextile cloth

www.rttsealant.com





RTT SEALANT SAVE WATER ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS



1. Bare concrete tank wall

2. Tank primed with flood coat of RTT Sealant to seal cracks and holes



3. Tank sprayed with RTT Sealant
(floor completed after lifts removed)





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

SMALL CONCRETE TANKS

SCENARIO:

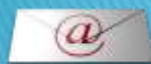
- ▶ Concrete water storage tanks on rural residential property losing drinking water

PROBLEM:

- ▶ Water leaking through cracked and porous concrete
- ▶ Running out of drinking water

SOLUTION:

- ▶ RTT Sealant rolled on + topcoat
- ▶ Protective seamless lining installed
 - Increased life of concrete
 - No cracks or breakages
 - No leaks
- ▶ Successfully contained all liquids





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

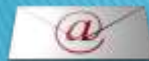
1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS



1. Bare concrete internal of tank

2. RTT Sealant applied to surface





RTT SEALANT SAVE WATER ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

BEFORE AND AFTER PHOTOS

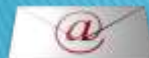


3. Corners reinforced and top coat applied



4. RTT Sealant coated with coloured reinforcing top coat

www.rttsealant.com





RTT SEALANT SAVE WATER
ULTIMATE SEAMLESS WATERPROOF MEMBRANE STOP LEAKS

1300 MEMBRANE | rttsealant.com

MULTIPLE USES



ROOFING



PONDS & DAMS



MINING



TANKS

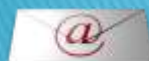


CONSTRUCTION



EXPANSION JOINTS

www.rttsealant.com





RTT SEALANT

SAVE WATER
STOP LEAKS

ULTIMATE SEAMLESS WATERPROOF MEMBRANE

1300 MEMBRANE | rttsealant.com

SUMMARY

▶ **Description of RTT Sealant System**

- Seamless environmentally friendly membrane
- Safe and non toxic
- Elongates 1000% with 95% recovery
- **Potable Water Certified**
- Applied in many different ways (versatile)

▶ **Customer Benefits**

- Chemically resistant, long lasting, air tight, cost effective
- Coloured Top Coats available

▶ **Multiple Uses**

- Liquid Containment, Mining, Tanks, Foundation Protection, Expansion Joints, Roofing, Ponds, Dams, Construction, Retaining Walls and Corrosion Protection



**1 Conway Ct
Nerang QLD 4211**

PH: 1300 MEMBRANE
info@rttsealant.com

ABN 92 128 652 031
www.rttsealant.com

www.rttsealant.com

