



# BluCem RMX HS200

## STANWELL PARK - STORMWATER CULVERT

Wollongong City Council engaged Bluey Technologies, Interflow and Hanson to resleeve a damaged stormwater culvert and grout all existing voids. This ensured compaction underneath the busy road using BluCem RMX HS200, a pumpable, high strength, ready mix additive.

**Project Completion:** August 2020

### Application

#### WHERE WE USED BLUCEM RMX HS200

Heavy rainfall had damaged the existing stormwater pipe. Interflow added an internal sleeve and used BluCem RMX HS200 to grout the voids. As the project required a large quantity of high strength pumpable grout with an extended work time, BluCem RMX HS200 was added to the concrete agitator in dissolvable bags at their North Wollongong plant. This allowed the grout to be delivered and pumped easily to all desired areas.

#### WHY WE USED BLUCEM RMX HS200

BluCem RMX HS200 combines the most advanced superplasticisers and suspension agents available which can be used to create an exceptionally high performance fluid grout. The additive allows the grout to be applied in critical applications without bleed, segregation or the presence of voids.

### Features and Benefits

- Ultra high flow
- Zero bleed
- Rapid strength gain
- Workable for several hours
- Dissolvable bags
- NSW RMS approved
- Suitable for 100 year design life applications.

### Summary

By utilising an engineered grout and an innovative application method, Interflow was able to successfully resleeve the stormwater culvert. BluCem RMX HS200 is recognised road authorities and asset owners as one of the most advanced, aggregate-free fluid grouts available and is often a preferred grout for many contractors across Australia.





## Contact Bluey

### HEAD OFFICE QLD

1300 0 BLUEY | +61 7 3399 3635 | +61 428 472 976 | [qld@bluey.com.au](mailto:qld@bluey.com.au)

[www.bluey.com.au](http://www.bluey.com.au)

### NSW

1300 0 BLUEY  
+61 424 848 322  
[nsw@bluey.com.au](mailto:nsw@bluey.com.au)

### TAS

1300 0 BLUEY  
[tas@bluey.com.au](mailto:tas@bluey.com.au)

### UK/EUROPE

+353 86 035 6085  
[bluey@bluey.ie](mailto:bluey@bluey.ie)

### VIC

1300 0 BLUEY  
+61 407 242 990  
[vic@bluey.com.au](mailto:vic@bluey.com.au)

### ACT

1300 0 BLUEY  
+61 424 848 322  
[act@bluey.com.au](mailto:act@bluey.com.au)

### ASIA PACIFIC

+65 6742 4466  
+65 8588 0306  
[sales\\_sg@quicseal.com](mailto:sales_sg@quicseal.com)

### SA

1300 0 BLUEY  
[sa@bluey.com.au](mailto:sa@bluey.com.au)

### NT

1300 0 BLUEY  
+61 428 472 976  
[nt@bluey.com.au](mailto:nt@bluey.com.au)

### WA

1300 0 BLUEY  
+61 407 242 990  
[wa@bluey.com.au](mailto:wa@bluey.com.au)

### NZ

+64 22 636 5801  
[nz@bluey.com.au](mailto:nz@bluey.com.au)

