

Case study

Westmead Private Maternity Ward with Corian® Solid Surface Raincloud



Corian® Solid Surface Rain Cloud applied in nurse station; Design by In collaboration Health Projects International and Woods & Warner; Photography by Inhaus Media, all rights reserved.

The team at Health Projects International & Woods & Warner with Erilyan Construction were entrusted with the design and construction of an extension to the Maternity Ward at Westmead Private Hospital by Ramsay Healthcare. The development comprised a two-storey building suspended over the existing carpark and loading dock including; - 34 new maternity ward rooms with ensuites -Refurbishment of 15 maternity ward rooms - 8 new parenting ward rooms with ensuites – A new 14 bay Special Care Nursery – New education, bathing and feeding rooms - 1 new birthing suite and refurbishment of existing 6 - New staff stations, offices, utilities and support rooms - Indoor and outdoor break out spaces The extension was integrated into the existing hospital at 5 independent locations and was completed whilst keeping full operational functionality within the hospital.



Corian® Solid Surface Rain Cloud applied in baby bathing areas; Design by In collaboration Health Projects International and Woods & Warner; Photography by Inhaus Media, all rights reserved.

Corian® was chosen for this project to achieve a higher standard of finishes than laminate whilst remaining within budget. It was also heavily favoured over stone due to its workability and ability to be moulded in curves.



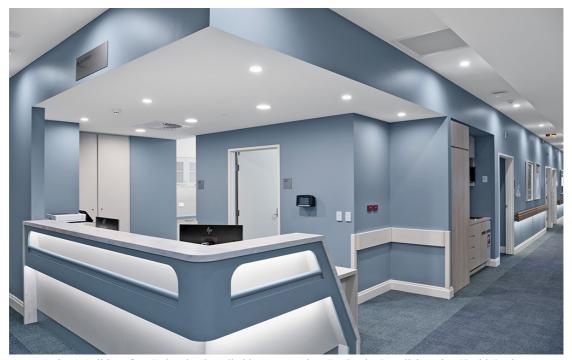
Corian® Solid Surface Rain Cloud applied in integrated basin and splash back; Design by In collaboration Health Projects International and Woods & Warner; Photography by Inhaus Media, all rights reserved.

The handwash basins and baby bathing areas were able to be fabricated a monolithic unit (bowl, bench, downturns and splash back). The sharp edges and corners were also able to be rounded off. This has a huge advantage from a hygiene and cleaning perspective within the hospital environment. It also reduces sharp corner hazards for the staff and patients (which are typically prevalent in stone and laminate). The design facilitated a large number of hidden LEDs which had a

remarkable effect on the look and feel of the completed space.



Corian® Solid Surface Rain Cloud applied in integrated basin; Design by In collaboration Health Projects International and Woods & Warner; Photography by Inhaus Media, all rights reserved.



Corian® Solid Surface Rain Cloud applied in nurse station; Design by In collaboration Health Projects International and Woods & Warner; Photography by Inhaus Media, all rights reserved.

The project used a significant amount of Corian® Raincloud including 42 Corian® 815 basins (integrated benchtop, splash back and downturn), 14 Custom Square basins with downturns and splash backs, and 4 baby bath basins. In addition, all staff

station counter tops and splays, and wet area benchtops were also in Corian® Raincloud with integrated LEDs. "The joiner, builder, client and end user all loved working with the product and are really happy with the end result! Corian® has enabled typically clinical spaces to show a warm and homely feel whilst maintaining the high level of WH&S requirements for a hospital environment". Sonia Warner, Woods & Warner.

More information about Westmead Private Maternity Ward

Corian® Solid Surface Colour(s): Rain Cloud

Applications: Integrated Basin, Splash back, Nurses Station, Benchtops

Design By: In collaboration Health Projects International and Woods & Warner

Builder: Erilyan

Joiner: GDK Industrial Photography: Inhaus Media

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