

31st August 2010

**To Whom It May Concern:**

**RE: Water excluding properties of Rockcote Santini**

The Encarta dictionary definition of “**Waterproof**” is as follows:

*Impervious to water: treated or constructed so as to be impenetrable or unaffected by water*

Under this definition, Rockcote Santini can be considered as being Waterproof with qualification:

In line with normal facade cladding systems, both Q-Render and Santini have intrinsic water-repellent properties and are guaranteed against failure (breakdown) if used and maintained as specified. Liquid water incident on the outer surface of Santini in the form of rain and wind-driven rain will not penetrate continuous and cured coating films of Santini that have been applied in accordance with Rockcote Technical Specifications.

Santini is not suitable for total immersion in water for prolonged periods such as in constructions like swimming pools or fishponds. Water must not be allowed to “pond” on Santini hence Santini is unsuitable for use on areas such as flat rooftops or poorly profiled horizontal surfaces.

There is no hard and fast universal definition of what is “waterproof” so to best inform our customers we say that *Santini provides a water repellent membrane yet remains vapour permeable when applied over dimensionally stable substrates in accordance with Rockcote Technical Specifications.*

I.e. Continuous films of Santini will prevent entry of incident rain and wind driven rain but will allow the escape of any water vapour that may find entry to the substrate or underlying coatings by other points of entry.

*Hugh Matchett*

Coatings Chemist

Rockcote Enterprises Pty Ltd

☎: (07) 54467737

📠: (07) 54468303

📞: 0417694695

[hmatchett@rockcote.com.au](mailto:hmatchett@rockcote.com.au) The data and/or recommendations within this report are based on information we believe to be reliable. All information contained in this report is based on information that we believe to be correct and is offered in good faith, without guarantee and without prejudice.

ROCKCOTE ENTERPRISES PTY LTD  
ABN 42 066 227 174

HEAD OFFICE  
18 Machinery Rd Yandina Qld 4561  
PO Box 230 Yandina Qld 4561

T 07 5446 7737  
E sales@rockcote.com.au

CALL 1300 736 668

WWW.ROCKCOTE.COM.AU

