

QUIZ: 'Rating residential sustainability'



NEW ZEALAND INSTITUTE OF
ARCHITECTS
I N C O R P O R A T E D
APPROVED CPD PROVIDER



PLEASE NOTE: For NZIA CPD points this quiz must be completed online via the CPD website. You will be prompted to answer the quiz once your request for the DVD has been received.

Name:	
LBP or ADNZ # (NZIA see note above):	
Business name:	
Business postal address:	
Phone:	
Email:	

Please complete and return to:
By POST: Resene Marketing, PO Box 38242,
Wellington Mail Centre, Lower Hutt 5045
By EMAIL: update@resene.co.nz

Questions relate to all 4 sections of the seminar, residential rating tool, Cavalier Bremworth, GIB® and Resene.

Yes No Questions - 5 Total (please circle correct answer)

1. Cavalier Bremworth has Environmental Choice NZ accreditation across its entire carpet range.?
A. YES
B. NO
2. To gain Environmental Choice certification on paints you need to provide annual audited reports on production and waste improvements.
A. YES
B. NO

3. The new residential rating tool will assess the performance of new Homes only?
 - A. YES
 - B. NO
4. Paint recycled by the Resene PaintWise system is re-used in the manufacture of Resene paint?
 - A. YES
 - B. NO
5. Gypsum is one of the most common minerals in the world?
 - A. YES
 - B. NO

Multi-Choice - 10 Total (please circle correct answer)

6. The new residential rating tool is a joint venture between?
 - A. BRANZ and the NZ Green Building Council
 - B. BRANZ, Beacon Pathway and the NZ Green Building Council
 - C. Resene, Cavalier Bremworth and Fletcher Building
 - D. Beacon Pathway and BRANZ
7. Recycled paint from the Resene PaintWise system is being used as a useful ingredient in concrete referred to as PaintCrete to:
 - A. Reduce the amount of cement used
 - B. Reduce the amount of air entraining agents required
 - C. Reduce the amount of plasticisers used
 - D. All of the above
8. Which of the following methods can reduce plasterboard waste onsite?
 - A. horizontal fixing
 - B. use of design modules
 - C. the use of longer sheets
 - D. All of the above
9. Cavalier Bremworth has its spinning and tufting plants located in?
 - A. Auckland, Christchurch, Wanganui
 - B. Auckland, Napier, Wanganui
 - C. Auckland, Wanganui, Palmerston North
 - D. Wanganui, Napier, Christchurch

10. The on-line version of the residential rating tool will access which components only?
- A. Water, Energy, Health and Comfort
 - B. Energy, Waste and Materials
 - C. Site and Management
 - D. Water, Energy Health and Comfort, Materials and Site
11. The 2 key components of plasterboard are?
- A. Gypsum and Paper
 - B. Gypsum and Salt
 - C. Gypsum and Water
 - D. Paper and Salt
12. How much moisture can wool carpet absorb before it starts to feel damp?
- A. 10% of its own weight
 - B. A quarter of its own weight
 - C. A third of its own weight
 - D. Half of its own weight
13. An independent 3rd party assessment will rate a home up to a?
- A. 4 star rating
 - B. 8 star rating
 - C. 10 star rating
 - D. 9 star rating
14. Which of the following is not correct in regards to describing Gypsum?
- A. a renewable material
 - B. occurs from the evaporating of salt lakes
 - C. $\text{CaSO}_4 \cdot 2 \text{H}_2\text{O}$
 - D. is used extensively in agriculture
- 14.
15. The LCA of plasterboard completed by SCION for Winstone Wallboards measures?
- A. energy generated per tonne of plaster
 - B. how much energy per kg^2 is used to manufacture plasterboard
 - C. energy per kg^2 used during installation of plasterboard
 - D. energy per kg^2 of a completed plasterboard wall

