CPD ONLINE
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1 Formal CPD point

Please be aware you are required to manage your own CPD records. We will provide you with your participation certificate and answer sheet once you have attended the full seminar.

The below answer sheet is for your own self-assessment.
Please keep your completed questionnaires and answers on file for your records.
These do not need to be sent to CPD Live. CPD-Live will send you certificate.

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BINQ World Standard

World Standard - Designing High-Performance Windows

1. **What three elements make a window “high performance”?**

   Low-conductivity frames, insulated glass and air-tight hardware/gaskets.

2. **How is a site’s wind class (N1–N6) determined and why does it matter?**

   By region, terrain, shielding and topography under AS 4055. It sets the design pressure the window must be rated to under AS 2047..

3. **Which generally performs better: a fixed window or an opening window?**

   A fixed window. It has no seals to compromise, so it outperforms opening windows and is more cost-effective.

4. **What does a Low-E coating do?**

   Reduces radiant heat transfer through the glass, improving insulation.

5. **In bushfire-prone areas, what determines a window’s requirements?**

   The site’s BAL rating (e.g. BAL-29, BAL-40, Flame Zone), with windows and screening specified to AS 3959.

6. **What are two common defects can poor window installation introducet?**

   Thermal bridging and excessive air infiltration at the window-to-wall junction.

Competency Codes: PC12, PC39, PC45.