



CPD Questions – The instillation of vapour permeable membranes, scientific principals & NCC requirements

☐ I confirm that I have attended this session of the 2023 Australian Architecture Conference in person (please tick)

Q1. Which of the following requirements apply under 10.8.1 External wall construction in the NCC, where a pliable building membrane is installed in an external wall? [Select all that apply]

- ☐ It must comply with AS 4200.1
- ☐ It must be installed in accordance with AS 4200.2
- ☐ It must be located on the interior side of the primary insulation layer of wall assemblies that form the external envelope of a building
- ☐ It must be located on the exterior side of the primary insulation layer of wall assemblies that form the external envelope of a building

2. [Fill the blanks] Condensation can occur when warm humid air _____ meets cold _____ temperatures. This _____ can happen when there is not enough insulation to gradually taper the _____ of _____ to _____

(inside) (dew-point) (cold) (transition) (external) (warm)

3. True or false: NCC 10.8.3 requires that a concrete roof located in climate zone 6 have a roof space with height no less than 20mm

4. True or false, contemporary building standards that reduce drafts improve energy performance and reduce condensation issues.