

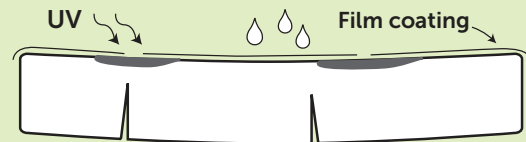


When other timber coatings fail
professionals turn to Cutek

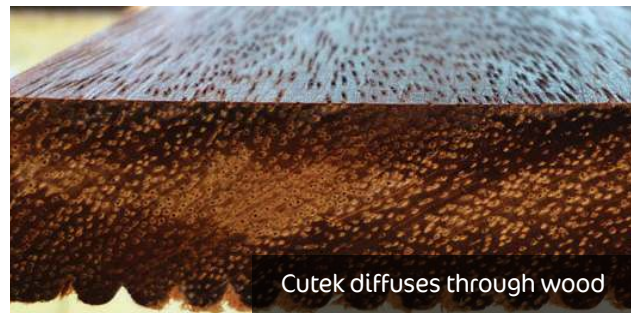
FACTSHEET No 10 How does Cutek work

Water is timber's greatest enemy

Most paints and stains attempt to control water and water vapour by forming a surface film.



Traditional film-forming coatings vs CUTTEK™



With film-forming coatings, in only a short time:

- UV and wear causes film breakdown which allows water and water vapour into the wood;
- Moisture moving in and out causes shrinkage and swelling, splitting, loss of dimensional stability, greater susceptibility to environmental degradation.

With Cutek™ however:

- Cutek™ does not form a film but diffuses through the timber controlling moisture from the inside;
- Cutek™ significantly slows down the rate of moisture exchange between wood and the environment;
- Cutek™ stabilises timber by controlling moisture for many years, minimising movement;
- Cutek™ is not a film so does not need to be removed before recoating, greatly simplifying maintenance.