



dimensional stability



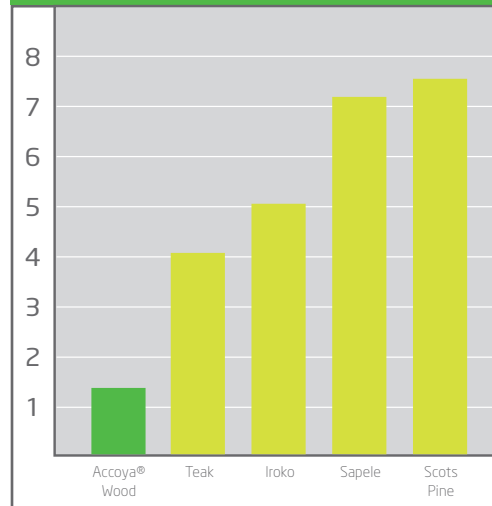
Accoya® wood's superior dimensional stability (resistance to swelling and shrinkage) exceeds all commonly used species, including Teak, Sapele and Iroko.

TRADA trial results

Accoya® wood was the only wood that did not cup in this TRADA** trial on wooden cladding.



tangential shrinkage* (%)



* typical tangential shrinkage from fully soaked to oven dry - the most extreme laboratory test.

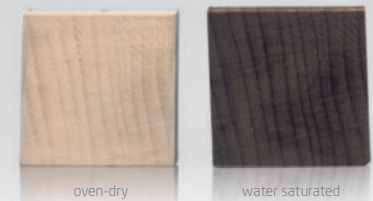
extreme conditions



Accoya® wood has been tested over prolonged periods in all types of weathering conditions - above ground, below ground and even in water - and has been proven to withstand even the toughest of external environments.

reduced swelling

Acetylated Wood *



Unmodified Wood



the Accoya® advantage

- ▶ reduced swelling and risk of jamming in humid conditions
- ▶ better fitting windows and doors in all weathers
- ▶ less frequent coatings maintenance

* Accoya® wood is made using a modification process called acetylation
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** Timber Research and Development Association www.trada.co.uk