



# coatings performance



Accoya® wood has shown improved coating lifetime performance with many types of coatings, resulting in extended maintenance intervals. The light colour of Accoya® wood allows for a wide range of colour finishes.



## coating comparison after 13 years of outdoor exposure

Translucent WB Acrylic Coating



Acetylated Wood \*

Unmodified Wood

Opaque WB Acrylic Coating



Acetylated Wood \*

Unmodified Wood



Swelling and shrinkage of wood is reduced by 70-80%. Paints and other film-forming coatings are not therefore subjected to such severe stretch and shrink cycles, thus reducing maintenance frequency.



Accoya® wood's superior resistance to UV degradation improves the life of any coating by providing a sound substrate.



## the Accoya® advantage

- ▶ Potential for less frequent coatings maintenance
- ▶ Cost savings during the life of the product
- ▶ Environmental benefits during the life of the product
- ▶ Wider range of colour and coatings options

\* Accoya® wood is made using a modification process called acetylation  
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