

DesignWood

ACQ and ACQ DesignWood CAN/CSA 080 Use Categories

The ACQ systems provided by Viance that Taiga and Envirofor use to pressure-treat solid sawn wood and wood-based material in Ontario are acceptable and approved under the UC4.1 specification in the current CSA 080 standards.

The following tables adapted from current CSA standards indicate the permitted preservative systems for UC4.1 and other use categories.

Lumber and Timber in Building Construction - Preservative Usage by Species UC4.1 – Ground Contact, Normal Exposure – uncritical components

Species Group Preservative Use	ACQ-C/D
Jack and Lodgepole Pine	Yes
Eastern White, Ponderosa, and Red Pine	Yes
Southern Pine	Yes
Western White Pine	Yes
Hem-Fire North, Eastern and Western Hemlock, and True Firs	Yes
Spruce-Pine-Fir and Spruce-Pine-Fir West	Yes
Engelmann and Western White Spruce	Yes
Coastal Douglas Fir	Yes
Beech	Yes

The Wood Preservation Canada (WPC) website provides resources for specifying treated wood under the “Specifiers Guide” tab on their home page. These guides are helpful in ensuring the right type of treated wood is specified for the correct application and helps guarantee that only approved preservatives are specified. The web address to access these guides is: <https://www.woodpreservation.ca/index.php/en/specifiers-guide>.

If you have further questions, please contact your sales representative at Taiga.

