

Glulam species

Glulam is primarily produced in Canada from two species groups; Douglas fir-Larch and Spruce-Pine. Hem-Fir species are also used occasionally. See Table 3, below.

Table 3: Canadian Glulam – Commercial Species

Canadian Glulam – Commercial Species		
Commercial Species Group Designation	Species in Combination	Wood Characteristics
Douglas Fir-Larch (D.Fir-L)	Douglas fir, western larch	Woods similar in strength and weight. High degree of hardness and good resistance to decay. Good nail holding, gluing and painting qualities. Colour ranges from reddish-brown to yellowish-white.
Hem-Fir	Western hemlock, amabilis fir, Douglas fir	Lightwoods that work easily, take paint well and hold nails well. Good gluing characteristics. Colour range is yellow-brown to white.
Spruce-Pine	Spruce (all species except coast sitka spruce), lodgepole pine, jack pine	Woods of similar characteristics, they work easily, take paint easily and hold nails well. Generally white to pale yellow in colour.