



REAL CEDAR PROJECTS for AROUND YOUR HOME

Enhance your outdoor living space with the beauty and performance of natural, durable and sustainable Western Red Cedar



WHY CHOOSE WESTERN RED CEDAR

Western Red Cedar is one of nature's truly remarkable building materials. In addition to its stunning beauty, distinct aroma, limitless versatility and light environmental footprint, Western Red Cedar has a set of natural characteristics that make it the ideal material for outdoor living projects.

Dimensional Stability

Western Red Cedar has twice the stability of most commonly available softwoods. The stability is a result of its low density and shrinkage factors. It lies flat, stays straight.

Workability

Western Red Cedar produces long, lightweight lengths of timber with a fine, straight grain and uniform texture that make it easy to cut, saw and nail with common tools. These features also contribute to its ability to be planed to a smooth surface or machined to any pattern. The lack of pitch and resin allows Western Red Cedar to hold glue bonds from a wide range of adhesives and provide a firm base for many types of paints and stains.

Natural Preservative

Western Red Cedar is one of the world's most durable woods. Natural resistance to moisture, decay and insect damage has long made Western Red Cedar the premier choice for either interior or exterior home use. Cedar fibers in the heartwood contain natural preservatives that are toxic to decay-causing fungi. The two principal extractives that are responsible for the decay resistance are Thujaplicans and water-soluble phenolics. The tree's ability to produce these extractives increases with age, making the outer regions of heartwood the most durable.

All-Weather

Western Red Cedar is one of the few wood species that are naturally at home in the outdoors. Properly finished, Western Red Cedar will last for decades, even in harsh environments. Its natural resistance to moisture, decay and insect damage make it the ideal choice for a surface that is exposed to sun, rain, heat and cold all year round. Properly finished, installed and cared for, outdoor living projects made of Western Red Cedar last longer than 30 years.







HERITAGE

Western Red Cedar's popularity dates back thousands of years to the Native Americans who first settled the Pacific Coast region of North America. Its versatility made the trees essential to Native peoples prompting them to revere it as a central part of their life. Western Red Cedar became known to them as the "Tree of Life."

Native craftsmen and artists found uses for each part of the Cedar tree. Craftsmen carved canoes, totem poles, storage boxes and ceremonial masks from the heartwood. Others wove the inner bark into mats, baskets and water repellent clothing, shaped the branches into ropes and fashioned the roots into baskets and cords. This heritage continues today and is a testament to the quality and longevity of Western Red Cedar, a heritage that is unmatched by other building materials. As a buyer of Western Red Cedar, this is your assurance that Western Red Cedar will stand the test of time.

ENVIRONMENT

Western Red Cedar is the ultimate green building material. Not only does it have distinctive beauty, natural durability and centuries of proven performance, Western Red Cedar is the ultimate green product. It produces fewer greenhouse gases, generates less water and air pollution, requires less energy to produce than alternatives and comes from a renewable and sustainable resource. Equally important, Western Red Cedar is carbon neutral.

It is responsibly and sustainably harvested in the publicly managed forests of British Columbia, Canada. The province has exceeded United Nations guidelines by setting aside more than 12% of its land base as parkland. Less than 1/3 of 1% of BC's Cedar growing stock volume is harvested each year. For each tree harvested, three are replanted. The fact is, there are more forests in North America today than there were 100 years ago. These young forests are excellent carbon sinks. They also release oxygen back into the atmosphere contributing to a healthier environment.

All Western Red Cedar Lumber Association members are in the process or have achieved certification under one or more independent third party certification systems (CSA, SFI or FSC).

Wood, and Western Red Cedar specifically, has the least impact on the environment throughout its life cycle. Western Red Cedar requires significantly less energy to produce than other materials and unlike man-made alternatives, Western Red Cedar is biodegradable. Wood has 400 times better insulation (R) value than steel, 2000 times that of aluminum, 8 times that of concrete.

Make the right choice for your environment, build green with Western Red Cedar.

