

FireSmart™ Critical Infrastructure

Taking action to make critical infrastructure FireSmart will dramatically decrease the risk of wildfire damage. The best part is, it's surprisingly easy to do.



Ensure your roof covering is fire rated (e.g. metal, rated hot lay, clay tile or asphalt shingles), and that there are no openings that allow embers to lodge or accumulate.



HVAC/active ventilation systems should have either a 24-hour onsite operator, or remote shut-down capability.



Inspect windows and doors to ensure there are no gaps. Use tempered glass or multi-pane glass for best results.



Walls require no less than 15 centimetres non-combustible, vertical ground-to-siding clearance



Ensure there is a non-combustible, continuous surface under all combustible infrastructure



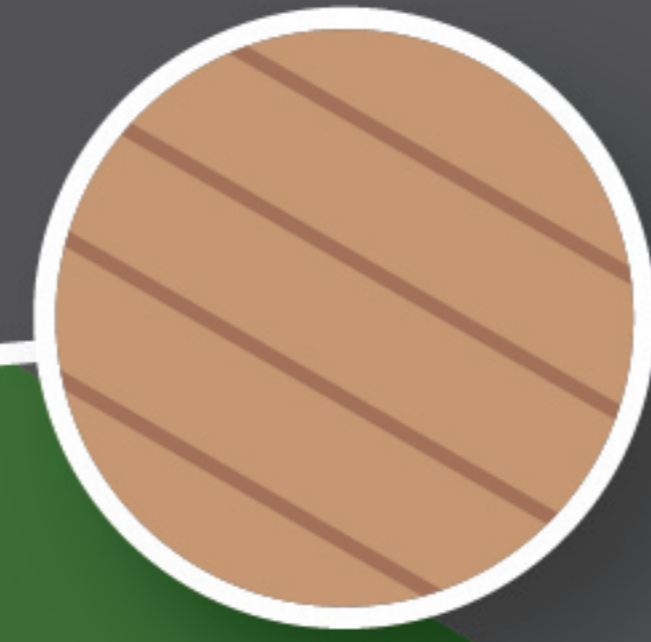
Poles and support structures should be free of petroleum/accelerant-based coatings, cracks and gaps where embers may accumulate, lodge or penetrate



Prune trees to create a two-meter clearance from the ground to the lowest branches.



Exterior siding should be ignition resistant (cement fibre board, log) or non-combustible (stucco, metals, concrete, brick/stone)



Combustible structure is free of cracks and gaps where embers may lodge



Structure is constructed of non-combustible material (metal or concrete)



Learn more at FireSmartBC.ca