



Wood Residue Composite

What are wood residue composites?

Wood residues are widely available in BC as an underutilized resource for a variety of applications. They are the ideal feedstock for composite materials with a number of applications such as insulation and even structural components. One example are lime-clay mortar based composites using cedar residuals for insulation.

SOME KEY FACTS

- Saleable production size
- Low tech machinery reequipments
- Investment between \$3–20 Mio
- R-Value—2–2.5 per inch
- Carbon capturing building material