What’s paper packaging made from?

Paper packaging in Canada is either made from virgin, recycled, or blended pulp (a mix of the two). Most by far is made from recycled pulp (77%). This is the old boxes and other paper materials collected from the back of factories, supermarkets, office buildings, and from curbside Blue Box systems or drop-off depots.

A few mills use sawmill residues. These are the wood chips, shavings and sawdust left over from sawmill operations that cut and size the lumber that’s used to build houses and hospitals. Sometimes the residues are blended with recycled pulp to give it more strength.

And occasionally, usually when supplies are short, the mills using sawmill residues will supplement their pulp with freshly-cut (virgin) trees. The use of freshly-cut trees, however, represents only 10% of the Canadian industry’s total packaging recipe (or furnish). And the area harvested must be successfully regenerated back into forest by provincial law.

Source: PPEC Recycled Content/Furnish Study 2016