

Richlite® Composition (April 3, 2008)

Overall Content Percent:

There may be very minor fluctuations between different product manufacturing runs and colors, however, to the degree that it is difficult to measure. All Richlite products contain the same overall content percentages:

Paper = 65%

Resin = 35%

Paper Composition:

The following products are FSC Certified (Mixed-80%). The fibers contain 70% softwood (pine) and 30% hardwood (eucalyptus) paper fibers. These fibers do not contain post consumer recycled content.

- FSC Black Diamond
- FSC Redstone
- FSC Yellow Island
- FSC Green Mountain
- FSC Browns Point
- FSC Blue Canyon
- FSC Chocolate Glacier

The following product contains 100% FSC Certified post consumer waste paper fibers.

- FSC R100

The following product contains 50% post consumer waste fibers and 50% virgin softwood fibers (Douglas Fir, Hemlock, Red Cedar). The following product is not FSC Certified.

- R50

NOTE: No Richlite product contains any actual wood. All fibers have been pulped into a paper composition.

Resin Composition:

Component	Percentage
Phenolic Resin Solids	62.0 %
Methanol Solvent	22.4 %
Free Phenol	4.0 %
Free Formaldehyde	1.5 %
Water	10.1 %

*Note: As Richlite processes paper and resin, we use the Waste from the resin and turn it into Energy to run our equipment. Therefore, virtually no outside fuel sources are needed. This is what we call our **WE™ Technology**.