

Richlite® Composition

Overall Content Percent:

There may be very minor fluctuations between different product manufacturing runs and colors, however, to a 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 (Mix 90%). The fibers contain 70% softwood (pine) and 30% hardwood (eucalyptus) paper fibers. These fibers do not contain post-consumer recycled content.

- FSC Black Diamond
- Stratum

The following products are FSC Certified (100% Recycled Credit).

- FSC Browns Point
- FSC Blue Canyon
- FSC Chocolate Glacier
- FSC Grays Harbor
- FSC Redstone

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

- Maple Valley (R100)

The following product contains 50% post-consumer waste fibers and 50% virgin softwood fibers (Douglas Fir, Hemlock, Red Cedar). The following product is 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.