



## Sustainability

TimberTech offers the perfect balance of quality and sustainability. Our products are an attractive, low-maintenance alternative to wood and since TimberTech products will not splinter or warp and don't require any staining or sealing, the wasteful cycle of repair and replacement typical of wood is dramatically reduced.

### TimberTech products are sustainable and contain recycled content:

#### Decking:

- 12% post-consumer recycled plastic (HDPE)
- 10% recycled wood plastic composite mixture. This contains about 3% pre-consumer recycled plastic (HDPE)
- 45% pre-consumer recycled wood flour.

#### Railing:

- 45% pre-consumer recycled wood flour

### TimberTech materials are obtained at the below locations:

#### Recycled Plastic:

- Monroe, NC

#### Recycled Wood Plastic Composite Mixture:

- Wilmington, OH

#### Recycled Wood Flour:

- Circleville, OH; Monticello, KY; Bowling Green, KY

### TimberTech products may contribute toward the following green building points:

#### NAHB Standards

##### Resource Efficiency:

- 602.8 Termite Resistant Material – between 2 and 6 points
- 604.1 Recycled - Content Material – between 2 and 6 points
- 608.1 Indigenous Materials (based on project location) - 2 points

#### LEED (USGBC)

##### LEED New Construction

##### Materials and Resources:

- MR4 Recycled Content – up to 2 points
- MR5 Regional Materials (based on project location) – up to 2 points

##### LEED for Homes

##### Water Efficiency (for TimberTech DrySpace):

- WE1 Water Reuse - Rainwater Harvesting System - up to 4 points

##### Materials & Resources:

- MR2 Environmentally Preferable Products – up to 1 point

##### LEED for Existing Buildings

(points based on % of entire project)

##### Version 2

##### Sustainable Sites:

- SS1.1-1.2 Green Site and Building Exterior Management

##### Materials and Resources:

- MR 2.1-2.5- Optimize Use of Alternative Materials

##### Version 3

##### Sustainable Sites:

- WE3.1-3.3 Water Efficiency Landscaping

##### Materials and Resources:

- MR 3 Sustainable Purchasing: Alterations & Additions