

# ELKA

## 110mm SOLID NATURAL RED OAK FLOORING



*Lacquered*

### **Appearance General**

#### **Colour:**

- The sapwood of Red Oak is white to light brown and the heartwood is a pinkish reddish brown; most pieces have a reddish tone. .

#### **Grain:**

- Red Oak's appearance is similar to White Oak but slightly less pronounced due to the smaller rays. The wood is mostly straight-grained with a course texture.

#### **Variations Within Species And Grades:**

- More than 200 subspecies in North America; Great variation in color grain depending on the origin of the wood and corresponding differences in growing seasons.

#### **Specification:**

- Grade: Rustic 'A-B-C' For further information download the grading specification sheet
- Oak origin: USA
- 18x110mm Random lengths 300 - 1200MM, Average 630MM
- Lacquer : 6 base coats and 2 top coats
- Sheen: 40% Satin
- Lacquer brand: Treffert, German brand
- FSC/PEFC certificate: Yes at source
- Janka score: 1360 'medium hardness'

### **Workability**

#### **Installation:**

- Professional recommended

#### **Sanding:**

- Good if the correct sanding sequence is followed better than white oak

#### **Installing methods allowed:**

- Nailing on to Wooden Sub-Floor
- Gluing on to Wooden or Concrete Sub-Floor
- Direct to joist (not recommended)

#### **Must never do:**

- Must not be laid over under floor heating
- Must not be laid in a conservatory
- Must not be laid in bathrooms
- Must not be floated

#### **Features and Advantages:**

- Can be sanded and re-finished
- 100% natural solid wood
- Ensures excellent thermal and acoustic isolation
- Floor can be laid in most residential areas (except those of high humidity)
- Elka complimentary accessory products available – underlay, adhesives, finishing profiles & maintenance products. View these at [www.elkaflooring.com](http://www.elkaflooring.com)

See [www.elkaflooring.com](http://www.elkaflooring.com) for warranty information