



# Key principles of TOLI ECO SPIRIT

## Environmental Management

### Toli endeavours to be highly conscious though out the entire company.

- Training sessions within the company.
- Sponsor activities and initiatives to establish continuous environmental management solutions.

### Environmentally friendly products.

- At Toli, our goal is to continually be developing products that provide long-term durability and improves indoor air quality.
- Uses renewable resources.
- Uses recycled materials.
- Using resources that cannot be depleted.
- Provides longer whole of life qualities.
- Maintains safety when waste is disposed of.
- Minimises installation time and energy.

### Environmentally oriented development, design systems.

- Toli develops products that promotes a 'recycling-oriented" society based on three key principles:
  - 1) Recycling.
  - 2) Reduction.
  - 3) Reusability.



The mark of east [riekosupiritsuto], **e** of ecology and letter of **c** and **o** to motif, the leaf of the tree falling, has displayed the circulation of the natural life that all must return to the earth.

The East markings symbolizes the awareness of conciseness of a circulating type society

### Environmentally oriented production systems.

- Toli preserves the environment within our production activities by:
  - 1) Minimising the required energy and resources.
  - 2) Leading the way in establishing environmentally focused technology.



## Current environmentally friendly products and activities in line with TOLI ECO SPIRIT principles:

### 1. TOLI Wall Coverings.

- KENAF WALL – first wall paper in the world using renewable resources, a grass called Kenaf. Colours are achieved through the use of water-based paints, which avoids any form of air pollution through solvent off gassing.
- ECOWALL is also the first wallpaper using recycled wallpaper approved by Japan's Environmental Association.
- RECYCLE is the recyclable recycled wallpaper. The top vinyl layer can be stripped off from the backing and used for TOLI floor covering products.

### 2. TOLI Resilient Floor Coverings.

- VIVALE, LINOSETA and other through chip tiles offer extended life.
- FLOORLEUM, MATICO V and other vinyl floor covering are using vinyl waste from green houses.
- The wood floor TDF radiates the least amount of formaldehyde in wood flooring.
- LOOSE LAY TILE can be installed and removed so easily making it possible to reuse in other locations.
- Paper tubes for sheet vinyl rolls can be returned from buildings can be recycled. (Japan only)

### 3. TOLI Broadloom and Carpet tiles.

- Five broadloom products already are formaldehyde free and are designed to absorb formaldehyde in the air from other existing contaminants. – INNOVATION, ECLAIRE, PAYSAGE, KENABREATH and PALERMO.
- ECLAIRE is using the fibre that can be recycled into fuel, called "thermal recycling".
- KENABREATH uses renewable Kenaf grass as pile fibre.
- TOLI has established a CARPET TILE RECYCLING SYSTEM in which 100% of carpet waste is recycled.
- Available in Japan, TOLI manages the only production based maintenance system called OFF LOCATION SYSTEM. – Delivers a WASHING, STORAGGAE and REPLACEMENT system for carpet tiles all off site.
- Grand Art 100N is a peel-and—stick carpet tile system, which uses no wet adhesives, reduces noise, time and energy to install.

### 4. TOLI Curtain.

- ECOCURTAIN uses the recycled fibre, which is made of waste PET bottles.
- DEODRISING CURTAINS –absorb odours and deceases formaldehyde in the air.



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