

# VINYL iQ Range

## Product Fact Sheet

### Tarkett's balanced choice

The iQ range is part of Tarkett's choice of sustainable solutions. It is an integrated system that allows for balancing all the competing needs, while making choices that are truly sustainable and work together aesthetically.

January 2011



*Where we can use renewable,  
natural resources, we do*

### Better Raw Materials

Tarkett's iQ products are based on up to 59 % natural raw materials such as salt and mineral fillers.

We use local suppliers as much as we can, to reduce the environmental impact from transportation.



*Using fewer resources is good  
for the environment and the  
bottom line*

### Resource Stewardship

Tarkett's iQ range is produced in Ronneby, Sweden. The factory has an environmental management system (ISO 14001) and has continuously reduced its environmental impact since 2003:

- 7 54% reduction of total amount of waste produced in the factory
- 7 60% reduction of VOC emissions.

The factory manages water consumption via a closed loop and 53% of the energy used comes from renewable sources (hydro power, wind power, bio fuels)

As for all Tarkett sites, the Ronneby site is assessed from an environmental point of view by an external auditor every two years. No risks were identified in the Ronneby site during 2009.



*We make floors that  
are healthier and safer*

### People Friendly Spaces

Tarkett's iQ range delivers valuable health, hygiene and welfare benefits:

- 7 No need for polish or wax, for ever, due to the unique Surface Restoration properties. This reduces the strain on cleaning staff and minimises the need for water, detergent and energy for cleaning and maintenance.
- 7 Low-cost cleaning and maintenance with savings in excess of 30 % give the market's best Life Cycle Cost and a measurable enhanced ROI.
- 7 Very low VOC emissions contributing to good indoor air quality: For the iQ range an average <math><20 \mu\text{g}/\text{m}^3</math> at 28 days – 50 times below the European Standard (1000  $\mu\text{g}/\text{m}^3$ ).



*We use more recycled  
content at the start and recycle  
more product at the end*

### Reuse and Recycle

Tarkett was one of the first flooring companies to recycle post-production waste and remains the industry leader. During 2008, 411 tons of flooring material was collected through out Europe and recycled at the Ronneby site.

The iQ range produced at Ronneby on average contains:

- 7 25,5% combined post-production/post-installation waste
- 7 The use of post production material has increased by 26% since 2003.

ISO 14001 certificate n°2000-SKM-AQ-886 ISO 9001 certificate n°2000-SKM-AE-255