TENDER TEXT
Altro Cantata™

PRODUCT DESCRIPTION

- Manufacturer and product reference:
  - **Altro Cantata** 2.4 mm thick adhesive-free resilient floor by Altro Limited
- Product specification according to EN 651
- Heterogeneous PVC floor covering with profiled backing
- **o-Phthalate free: plasticisers based on natural resources**
- **Area of use**:
  - Corridors in hospitals, residential care homes, education buildings, patient rooms in hospitals, general circulation areas in retail, kindergartens, schools and universities
- Surface protection: **Easyclean PUR**
- EN ISO 10874: **Class 34 / 42**
- Width: **2000 mm**
- Thickness: **2.4 mm**
- Colour: **TBC**
- Guarantee: **10 years**
- Seam welding: **Hot-welding with matching Altro welding rod**
- Adhesive-free
- Altro adhesive-free flooring: **Approved installation tape must be used at perimeter and at joints**
- The Altro quality and environmental management systems are certified according to ISO 9001:2015 and ISO 14001:2015
- CE and UKCA approved

Property	Standard	Performance
Flooring Type	EN 651	Resilient adhesive-free flooring
Thickness	EN ISO 24346	2.4 mm
Wear layer thickness	EN ISO 24340	0.7 mm
Roll dimensions	EN ISO 24341	2.0 m x 20.00 m – 40 m^2
Weight	EN ISO 23997	2.4 kg/m^2
Classification for use	EN ISO 10874	34 / 42
Fire performance	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Cfl-s1 ≥ 4.5kW/m^2 Pass
Slip resistance	EN 13893 EN 16165 Annex B / ASR A1.5 (formerly DIN 51130)	≥ 0.30 / DS R10
Flexibility	EN ISO 24344	Pass
Light fastness	EN ISO 105-B02	≥ 6
Wear resistance	EN 660-2	T
Castor chair abrasion	ISO 4918	Pass
Residual indentation	EN ISO 24343-1	≤ 0.20 mm
Sound insulation	ISO 10140-3	Ca. 14 dB
Chemical resistance	EN ISO 26987	Good
Under floor heating	EN 12524	Suitable 27°C at underside of flooring
Electrical behaviours	EN 1815	≤ 2 kV Antistatic
VOC Emissions	CDPH 1350 / Floorscore / M1	Approved