



# Altro Orchestra™

## Tender text

### PRODUCT DESCRIPTION

- Manufacturer and product reference:
  - **Altro Orchestra** 2.85mm thick Acoustic Floor by Altro Floors, telephone 8000 444 7649
- Product specification according to BS EN 651
- Heterogeneous PVC floor with fleece back
- **Phthalate free – plasticisers based on natural resources**
- **Area of use:**
  - Corridors and classrooms in schools, kindergartens, universities, student accommodation, hospitals / care home corridors and patient rooms, retail, home adaptations / social housing
- Surface protection – Easyclean PUR
- EN ISO 10874 class 34 / 42
- Width: **2000 mm**
- Thickness: **2.85mm**
- Colour: **TBC**
- **Guarantee – 10 years**
- Seam welding: Hot-welding with matching Altro Welding Rod
- The Altro quality and environmental management systems are certified in accordance with ISO 9001 and ISO 14001

Property	Standard	Performance
Flooring Type	EN 651	Resilient flooring / Acoustic Flooring
Thickness	EN ISO 24346	2.85mm
Wear layer	EN ISO 24340	0.7mm
Roll dimensions	EN ISO 24341	2.0m x 20.00m - 40m <sup>2</sup>
Weight	EN ISO 23997	2.6 kg/m <sup>2</sup>
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 <sup>2</sup> Pass
Slip resistance	EN 13893 DIN 51130	DS R10
Flexibility	EN ISO 24344	Pass
Light fastness	EN ISO 105-B02	≥ 6
Wear resistance	EN 660-2	T
Castor chair abrasion	EN 425	Pass
Indentation	EN ISO 24343	≤ 0.10mm
Sound insulation	ISO 140-8	Ca. 15dB
Chemical resistance	EN ISO 26987	Good
Under floor heating	EN 12667	Suitable 27°C at adhesive line
Electrical behaviours	EN 1815	≤ 2kV Antistatic
VOC Emissions	Section 01350/Floorscore	Approved