



Altro Atlas™ 40

Tender text

PRODUCT DESCRIPTION

- Manufacturer and product reference:
 - **Altro Atlas 40** 4mm thick Safety Floor by Altro Floors, telephone 8000 444 7649
- Product specification according to BS EN 13845
- PVC floor covering with glass fire reinforced polyester cellulose backing
- **Phthalate free – plasticisers based on natural resources**
- **Area of use:**
 - Industrial areas subjected to heavy wheeled traffic such as pallet trucks and occasional forklift traffic (subject to type & conditions of use), sports changing rooms where spiked or studded shoes / boots are used
- Surface protection – Easyclean
- EN ISO 10874 class 34 / 43
- Slip potential: Sustained slip resistance / Pendulum test value (PTV) (minimum) to BS7976: ≥36 (wet)
- Recycled content: 10%
- Surface roughness (Rz) (minimum) to BS 1134: ≥20micron
- Width: **2000 mm**
- Thickness: **4mm**
- Colour: **TBC**
- **Guarantee – 15 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 13845/EN 13553	Resilient flooring
Thickness	EN ISO 24346	4 mm
Roll dimensions	EN ISO 24341	2.0m x 12.5m - 25m ²
Weight	EN ISO 23997	5.6 kg/m ²
Classification for use	EN ISO 10874	34 & 43
Fire performance	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl-s1 ≥8kW/m ² pass
Slip resistance	BS 7976 / PTV EN 13845 EN 13893 DIN 51130	≥ 36 ESf DS R10
Flexibility	EN ISO 24344	Pass
Light fastness	EN ISO 105-B02	≥ 6
Wear resistance	EN 13845	≤ 10% particles lost over 50000 cycles
Castor chair abrasion	EN 425	Pass
Indentation	EN ISO 24343	≤ 0.10mm
Sound insulation	ISO 140-8	Ca. 7dB
Chemical resistance	EN ISO 26987	Good
Under floor heating	EN 12667	Suitable 27°C at adhesive line
Electrical behaviours	EN 1815	≤2 kV Antistatic
VOC Emissions	Section 01350/Floorscore	Approved