

**PRODUCT DESCRIPTION**

- Manufacturer and product reference:
  - **Altro Marine 20** - 2 mm thick safety floor by Altro Limited
- Product specification according to EN 13845
- PVC floor covering with glass fibre reinforced polyester cellulose backing
- **o-Phthalate free: plasticisers based on natural resources**
- **Area of use:**
  - Shower cubicles, Swimming pool foot bath, Swimming pool surrounds
- EN ISO 10874: **Class 34 / 43**
- Slip resistance
  - Ramp test to EN 16165 Annex A (barefoot): **Class B**
  - Ramp test to EN 16165 Annex B (shod): **R10**
- Recycled content: **10%**
- Width: **2000 mm**
- Thickness: **2.00 mm**
- Colour: **TBC**
- Guarantee: **10 years**
- Seam welding: **Hot-welding with matching Altro welding rod**
- 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 13845 / EN 13553	Resilient safety flooring
Thickness	EN ISO 24346	2 mm
Roll dimensions	EN ISO 24341	2.0 m x 20.00 m – 40 m <sup>2</sup>
Weight	EN ISO 23997	2.8 kg/m <sup>2</sup>
Classification for use	EN ISO 10874	34 / 43
Fire performance	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl-s1 ≥ 8 kW/m <sup>2</sup> Pass
Slip resistance	EN 13845 Annex C EN 13893 EN 16165 Annex B / ASR A1.5 (formerly DIN 51130) EN 16165 Annex	ESb ≥ 0.30 / DS R10 B
Flexibility	EN ISO 24344	Pass
Light fastness	EN ISO 105-B02	≥ 6
Wear resistance	EN 13845 Annex D	≤ 10% particles lost over 50000 cycles
Castor chair abrasion	ISO 4918	Pass
Residual indentation	EN ISO 24343-1	≤ 0.10 mm
Chemical resistance	EN ISO 26987	Good
Under floor heating	EN 12524	Suitable 27°C at adhesive line
Electrical behaviours	EN 1815	≤ 2 kV Antistatic
VOC Emissions	CDPH 1350 / FloorScore / M1	Approved

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