



Life-blend® Wood-effect Bumper Handrail Technical Data Sheet

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Product Name	Life-blend® Wood-effect Bumper Handrail	
Description	This bumper handrail uses DIP-PRINT® technology to create a timber effect, adding warmth and elegance to any setting. It has a sturdy aluminium frame with a cushioning layer that absorbs impacts and protects walls. It is designed as a horizontal bar with no back opening to prevent accumulation of dirt and dust. The smooth finish for the handrail enables a comfortable grip, and the embossed finish for the bumper is scratch-resistant and easy to clean. The Life-blend® external cover is available in a variety of colours for easy customisation. Different colours can be chosen for the bumper and the handrail.	
Sectors	Suitable for any high-traffic or high-impact environment, including: Healthcare facilities Education facilities Commercial buildings Retail environments Industrial facilities	
Freedom Works Code	IPBH-W	
Masterspec Code	Interior	TBC
Warranty	Installation Warranty	1 year
	Product Warranty	10 years

Code Compliance	Fire Rating	Group 1-S Self-extinguishing Non-toxic fumes
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Features	PVC-free VOC non-toxic certified Chemical resistant Medical use certified Easy clean Shockproof	
Base Material	Life-blend® - patented polycarbonate blend Aluminium	
Finish	Slight embossed finish for the bumper to support hygiene and scratch resistance Smooth finish for the handrail for user comfort	
Colour Options	Available in Life-blend® Colours Handrail available in wooden effect finish with DIP PRINT® colour technology. Handrail and bumper rail can be produced in different colours	
Dimensions	Bumper + handrail height	170mm
	Bumper width	40mm
	Bumper distance from wall	60mm
	Maximum bar length	5m
	Maximum wheelbase between wall fixings	950mm
Installation Method	Screw fixed to wall with Life-blend brackets and invisible fixing screws (reinforced plasterboard recommended)	

Product Image		
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