












# Polyclad Plus


Tough, durable and flexible vinyl wall and ceiling cladding sheet featuring a marbleised decoration. The Polyurethane surface treatment provides benefits in terms of hygiene and ease of maintenance.


Polyclad is designed to be welded to Polyflor floor coverings, to provide a floor-to-wall surface that provides an excellent barrier to dirt and infection and is ideal for wet and hygiene-critical areas. It is recommended that Polyclad Plus PU is used in conjunction with the Polyflor range of vinyl floor coverings.



	<b>General Performance</b>	EN 15102: 2007 +A1: 2011	Heavy duty wallcoverings
	<b>Total Thickness</b>	EN 428/EN ISO 24346	2mm
	<b>Roll Size</b>	EN 426/ISO 24341	2m x 20m = 40m <sup>2</sup>
	<b>Total Weight</b>	EN 430/ISO 23997	3530g/m <sup>2</sup>
	<b>Reaction to Fire</b>	EN 13501-1 AS/NZS 3837 ISO 5660  ASTM E648 CAN/ULC S102.2	Class B-s3-d0 Group 1 NZBC Verification Method C/VM2 Appendix A: Class 1 smoke greater than 250m <sup>2</sup> /kg NCC Specifications C1.10 and A 2.4: Class 1 smoke greater than 250m <sup>2</sup> /kg Class 1 FSR < 300, SDC <500
	<b>Clean rooms</b>	ASTM F51 ISO 14644-1 1999	Class A - 'non-shedding' Class 4
	<b>VOC Emissions</b>	GBCA/NZGBC Green Star IEQ-VOC AgBB VOC test	Compliant Pass
	<b>Flexibility</b>	EN 435/ISO 24344 part A	No Crack using 20mm Mandrel
	<b>Resistance to Chemicals</b>	EN 423/ISO 26987	Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.
	<b>Light Fastness</b>	ISO 105-B02	(Method 3) ≥6
	<b>Dimensional Stability</b>	EN 434/ISO 24343-1	<0.4%

**Environmentally Preferable Flooring** - Polyclad Plus PU is GreenTag LCA Rate certified with GreenRate level A - Gold Plus. It is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit [www.polyflor.com/sustainability](http://www.polyflor.com/sustainability)

 **Hygiene** - All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

 For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult **Polyflor Customer Technical Services** on +44 (0)161 767 1912, or email [tech@polyflor.com](mailto:tech@polyflor.com).  
The data presented is correct at the time of printing. For latest information, please visit our website [polyflor.com](http://polyflor.com).

