

POLYCLAD PU

- Tough, durable and flexible vinyl wall and ceiling cladding
- Features a subtle marbled decoration
- Polyurethane surface treatment provides benefits in terms of hygiene and ease of maintenance



SPECIFICATION



TOTAL THICKNESS
EN 428 1.25mm



ROLL SIZE
EN 426 1.83m x 30m = 54.9m²



TOTAL WEIGHT
EN 430 Group 1: 2120g/m²



REACTION TO FIRE
BS 476: Part 6 (l) <12 (i) <6 } meets UK class O*
BS 476: Part 7 Class 1
ASTM E648 Class 1
AS/NZS 3837 Group 1

*These results are achieved using Laybond 77 and a plasterboard.
This combination of Polyclad PU, adhesive and substrate meets the Class O requirement of Part B of the UK Building Regulations.



CLEAN ROOMS
ASTM F51/68 Class A - 'non-shedding'.
Suitable for use in the following classes of clean room:
ISO 14644 -1 1999 Class 4



HYGIENE
This product has been independently tested and results demonstrate that it inhibits the growth of MRSA on the wall cladding. An effective cleaning regime is however, the most important defence against infection.



LIGHT FASTNESS
ISO 105-B02 Method 3 ≥6



ENVIRONMENT
Polyclad PU is 100% recyclable and contains 25% recycled material.
A full Environmental Report detailing Polyflor's achievements in areas such as recycling, energy reduction and waste avoidance can be found at www.polyflor.com/environment



APPLICATIONS
Welded Polyclad PU creates an impervious, continuous surface which offers no sanctuary to dirt and bacteria and will not shed dust. Developed specifically to meet the advanced requirements of today's medical, science and electronics industries. Polyclad PU has applications in cleanrooms, semi-conductor manufacture, the pharmaceuticals industry, food processing plants, kitchens and any area where hygiene, low maintenance and economy are important. It is recommended that Polyclad PU is used in conjunction with the Polyflor range of vinyl floorcoverings.



For information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.
At the date of issue the data presented is correct.
However, Polyflor Ltd. reserve the right to make changes which do not adversely affect performance or quality.

POLYFLOR
POLYCLAD

WALL CLADDING

PERFORMANCE AND
PROPERTIES

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK
TEL: +44 (0)161 767 1111 UK SALES DIRECT: +44 (0)161 767 1122 UK FAX: +44 (0)161 767 1128
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: INFO@POLYFLOR.COM WWW.POLYFLOR.COM
UK SAMPLE REQUESTS: +44 (0)161 767 2551

James Halstead
FLOORING



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COVERING THE WORLD