

POLYCLAD PLUS 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 2.0mm



ROLL SIZE
EN 426 2m x 20m = 40m²



TOTAL WEIGHT
EN 430 Group 1: 3530g/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 Plus 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 Plus 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 Plus 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 Plus 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 Plus 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.

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FLOORING



2006



POLYFLOR
**POLYCLAD
PLUS** (P_U)

WALL CLADDING

PERFORMANCE AND
PROPERTIES

POLYFLORTM
COVERING THE WORLD