SPECIFICATION

Recofloor™ Vinyl Take-Back Scheme

TOTAL THICKNESS
EN 428 / EN ISO 24346 2.0mm

ROLL SIZE
EN 426 / EN ISO 24341
2m x 20m = 40m²

TOTAL WEIGHT
EN 430 / EN ISO 23997
3530g/m²

REACTION TO FIRE
EN 13501-1 B-s3-d0
ASTM E648 Class 1
AS/NZS 3837 Group 1
ISO 5660
NZBC Verification Method C/VM2 Appendix A Class 1 smoke greater than 250m²/kg
NCC Specifications C1.10 and A 2.4 Class 1 smoke greater than 250m²/kg

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

VOC EMISSIONS
GBCA/NZGBC Green Star IEQ-VOC : Compliant
AgBB/DiBT: Pass

FLEXIBILITY
EN 435 No crack using 20mm Mandrel

RESISTANCE TO CHEMICALS
Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.

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.

LIGHT FASTNESS
ISO 105-B02 Method 3 ≥6

DIMENSIONAL STABILITY
EN 434 <0.4%

ENVIRONMENT
Polyclad Plus PU is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment

Polyclad Plus PU features a polyurethane surface treatment which provides an excellent foundation for an easy, ongoing maintenance regime.

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 is suitable for use in cleanrooms, semi-conductor manufacture, precision machinery manufacture, the pharmaceuticals industry, food processing plants 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, chemical resistance and product warranty 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 PLUS Pu

WALL CLADDING

PERFORMANCE AND PROPERTIES

POLYFLOR™
COVERING THE WORLD