

## POLYSAFE CORONA

- Reinforced with Polysafe™ Suprathec PUR for optimum appearance retention
- Up to 60% life cycle maintenance cost saving compared to untreated safety flooring
- BRE Global A+ Rated Product (Certificate No: ENP 336)

### SPECIFICATION



2.0mm



2m x 20m = 40m<sup>2</sup>



2400g/m<sup>2</sup>



#### GENERAL PERFORMANCE

EN 13845

ASTM F1303

Agrément – G5ws



#### REACTION TO FIRE

EN 13501-1 Class Bfl-S1

EN ISO 9239-1 ≥8kw/m<sup>2</sup>

EN ISO 11925-2 Pass

ASTM E648 Class 1



#### ENHANCED SLIP

Sustainable wet slip resistance\*

AS/NZS 4586 R10

EN 13845 ESf

RRL Pendulum Test ≥36 (wet test - 4S Rubber/Slider 96)

Surface roughness Rz ≥20µm

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines.



#### ENVIRONMENTALLY PREFERABLE FLOORING

Polysafe Corona PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 336) in major use areas such as education and healthcare. Polysafe Corona PUR is 100% recyclable and contains 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](http://www.polyflor.com/environment)



#### ABRASION RESISTANCE

EN 13845 50,000 cycles

EN 649 Group T



#### VOC EMISSIONS

AgBB VOC test :

Cert No: Z-156 603-523

Floorscore certified

Cert No: SCS-FS-02034



#### ELECTRICAL BEHAVIOUR

(body voltage)

EN 1815 ≤2kV

Classified as 'antistatic'



#### RESISTANCE TO CHEMICALS

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



#### AGRÉMENT ASSURANCE

Independently assessed by the BBA and awarded a 10 year product performance assurance in recommended use areas.



#### HYGIENE

Contains antimicrobial agents. Independently tested - inhibits growth of MRSA on flooring. Effective maintenance is the most important defence against infection.



Polysafe Corona incorporates Suprathec PUR, engineered to provide the best in colour, aesthetics and flexibility. This high quality, cross-linked polyurethane reinforcement is UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention. As with all Polysafe products, Corona PUR should not have polish applied



#### APPLICATIONS

Polysafe Corona PUR is ideal for use where enhanced slip resistance is required in areas that are subject to contaminant spillages and are hygiene critical locations e.g. food preparation areas, kitchens and bar serveries. The advantages in cleanability make Polysafe Corona PUR suitable for general areas e.g. supermarkets, clinics, laundry and sluice rooms, washrooms, WCs, laboratories, classrooms and many institutional applications. For continually wet areas please refer to our Polysafe Hydro range.



Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. For clarification and 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](mailto:tech@polyflor.com). At the date of issue the data presented is correct. However, Polyflor Ltd. reserves the right to make changes which do not adversely affect performance or quality.

\* For clarification regarding slip resistance, consult Polyflor.

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 FLOORING



POLYFLOR

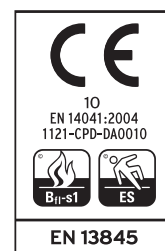
# POLYSAFE™ CORONA PUR



## PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on [www.greenbooklive.com](http://www.greenbooklive.com)



**POLYFLOR™**  
 COVERING THE WORLD