

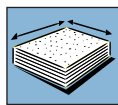
# POLYSAFE CORONA

- A range of 12 decorative colours with coordinating chip and special surface finish
- Quartz crystals, aluminium oxide and silicon carbide particles incorporated throughout the full thickness of the vinyl to improve traction and safety underfoot
- Contains a bacteriostat for improved hygiene protection

## SPECIFICATION



2.0mm



2.0mm: 2m x 20m = 40m<sup>2</sup>



2.0mm: 2400g/m<sup>2</sup>



### GENERAL PERFORMANCE

prEN 13845  
EN 649  
ASTM F1303  
AS2055.1



Agrément – G5ws (under application)



### 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



### SLIP RESISTANCE

Sustainable wet slip resistance\* AS/NZS 4586 R10  
prEN 13845 AS/NZS 3661.1 ≥0.4

RRL Pendulum Test ≥36 (wet test)

Surface roughness R<sub>tm</sub> ≥ 20µm

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product.



### ABRASION

prEN 13845 50,000 cycles  
EN 649 Group T



### HYGIENE

Contains bacteriostat for improved hygiene protection.



### CHEMICAL RESISTANCE AND STAINING

Polysafe Corona has good resistance to dilute acids and alkalis. The Polyflor Technical Information Manual provides a general guide. Chemical resistance charts by shade are available on request.



Polysafe Corona with Suprattec<sup>+</sup>, enhanced with Polyurethane for even greater maintenance benefits.

As with all Polysafe products, Polysafe Corona should not have a polish applied.



### RESIDUAL INDENTATION

ASTM F970 750psi (modified)



### ELECTRICAL PROPERTIES

EN 1815 This product does not accumulate static charges above 2kV and is classified as 'antistatic'. For specialist applications where there is a requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges.



### APPLICATIONS

Polysafe Corona is ideal for use in areas where enhanced slip resistance is required. Suprattec<sup>+</sup> provides greater confidence in specifying for areas which are subject to oil and grease contamination, but are hygiene critical locations e.g. food preparation areas, kitchens and bars.



For information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor.

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.

\* For clarification regarding slip resistance, consult Polyflor.

POLYFLOR  
**POLYSAFE  
CORONA**

WITH NEW



PERFORMANCE AND  
PROPERTIES



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