Wallgard

Wall protection
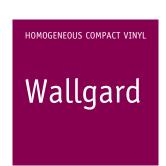## for optimal hygiene

Tarkett

THE ULTIMATE
FLOORING EXPERIENCE

Wallgard

DESIGN FLEXIBILITY

EXTENSIVE COLOUR OFFER IN SOFT, MODERN PATTERN

- Colours ranging from white to pastel tones for selection of varying shades within same collection.

CONTRAST COLOURS

- Colours which provide > 30 % difference in luminance between sanitary-ware and wall covering for people with visual disabilities.

BEST IN CLASS FUNCTIONAL PERFORMANCE

SEALED AND SMOOTH SURFACE FOR OPTIMAL HYGIENE

- Impervious surface with PU-Shield for high resistance against stains and chemicals. Does not contribute to infection spreading.

IDEAL FOR SENSITIVE ENVIRONMENTS IN HEALTHCARE

- Reduces the level of environmental pollutants and guarantees a controlled level of contamination. Clean room approved.

ENHANCED PROTECTION AGAINST FIRE

- Classified Group 1 in accordance with AS 3837

PEOPLE FRIENDLY

IMPROVED INDOOR ENVIRONMENT AND AIR QUALITY

- Extremely low VOC emissions 100 times lower than the strictest standards in Europe.
- The phthalate-free plasticizers selected by Tarkett are approved for food contact containers and can be used for toys intended to be placed in the mouth by children.

EASY TO INSTALL

HORIZONTAL OR VERTICAL INSTALLATION

- Excellent hot welding seam strength.
- 2 m width reducing the number of joints.

UNIQUE FLEXIBILITY FOR WATERTIGHT FINISH

- Approved for use in wetrooms.

WIDE RANGE OF ACCESSORIES TO PROVIDE THE PERFECT FINISH

- Flexible junction profile to reduce thickness difference between floor and wall covering for a perfect junction.

PU SHIELD 2m

Coloured White	Coloured White	Strong Pastel
White Grey	White Beige	Yellow
21055 221	21055 223	21055 228

Strong Pastel	Coloured White	Coloured White	Coloured White
Green	White Green		White Yellow
21055 229	21055 225		21055 224

Coloured White	Coloured White		Strong Pastel
White Blue	White Grey Beige	White	Orange
21055 226	21055 222	21055 220 also available in 2.0mm thickness, product code no. 3105 025	21055 227

Contrast Colour	Strong Pastel	Contrast Colour
Contrast Blue	Blue	Contrast Grey
21055 232	21055 230	21055 231

Due to limitations in printing processes the colours represented here may vary, we recommend you refer to a physical sample.

Wallgard

Specification

Homogeneous heavy duty wall covering. Unique PU-Shield surface for better hygiene and cleanliness. Subtle and discreet design in modern colour.
Can be installed vertically or horizontally. Heat welded seams with colour co-ordinated rods.

CERTIFICATION & CLASSIFICATION	STANDARDS	Wallgard
Type of wall covering		Homogeneous vinyl wall covering
CE certification	EN 15102	Yes
ISO certification		Ronneby ISO 9001/Ronneby ISO 14001

TECHNICAL CHARACTERISTICS	STANDARDS	Wallgard
PU-Shield		Yes
Total thickness	ISO 24346 - EN 428	1.3 mm
Total weight/m2	ISO 23997 - EN 430	2,100 g
Form of delivery	ISO 24341 - EN 426 Sheet (rolls)	Approx. 30 lm x 200 cm Product no. 21055 _ _ _ 3 digit colour number

TECHNICAL PERFORMANCES	STANDARDS	Wallgard
Dimensional stability	ISO 23999 - EN 434	≤ 0.40%
Reaction to fire	AS/NZS 3837	Group 1 Average specific extinction area: 125.8m^{2}kg
Wetroom approval	GBR Class VT	Approved
Airborne particle emissions	ISO 14644-1 ASTM F24 F51	ISO class 4 Class A
Total VOC emissions	ISO 16000-6 AgBB/DIBt	≤ 10 µg/m^3 (after 28 days) Confirm
Outgassing VOC (23°C/90°C)	ISO-Accm class	≤ 9.6
Light fastness	EN ISO 105-B02	≥ level 7
Chemical resistance	ISO 26987 - EN 423	Excellent
Bacteria resistance	ISO 846: Part C	Does not favour growth
Seam strength	EN 684	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Colours		13

The above information is subject to modification for the benefit of further improvement. (01/16).

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

Matching Weld Rods

Product No.	Welding Rod No.	Product No.	Welding Rod No.	Product No.	Welding Rod No.	Product No.	Welding Rod No.
220	1290 011	224	1287 723	228	1287 725	232	1287 724
221	1288 125	225	1287 726	229	1287 721		
222	1287 728	226	1288 157	230	1287 727		
223	1287 729	227	1287 722	231	1287 730		

Recommended specification clause for your project

Tarkett Wallgard product number 21055___

- 1.3mm thick homogenous 2m wide vinyl wall covering
- Phthalate free, TVOC below 10µg/m^3
- Reaction to Fire Group 1 (AS/NZS3837)
- Approved to wetroom GBR Class VT or better
- Clean room test to satisfactory to ASTMF24/65 and to Class A to ASTM 51/100
- Where Wallgard is to be used as a waterproof membrane, it must be installed in accordance with the requirements of Tarkett Codemark Certificate CM30035
- Manufactured in plant with certification ISO 9001, ISO 14001 and OHSAS 18001
- 10 year commercial manufacturer's product warranty
- Must be installed as per manufacturer's instructions and as per AS 1884 with multicoloured weldrod on seams/ joins

Our Sustainability tag explains the content of our products and how they contribute to our sustainability strategy and human well-being.

For more detailed technical information, please contact Tarkett on 1300 851 484

www.professionals.tarkett.com