

COMMERCIAL HOMOGENEOUS VINYL FLOORING



Directional Homogeneous Vinyl Sheet Flooring



2005 2010

Directional Homogeneous Vinyl Sheet Flooring







2012 In Stock



2013

2014







Pre-installation

The installation should be carried out in accordance with local standards.

- 1. Make sure the sub-floor is smooth, hard, clean and dry prior to installation.
- $\hbox{2. The sub-floor should incorporate an effective damp proof membrane.}\\$
- 3. Open the package, put the flooring on the ground stack one layer by one layer.
- 4. The material must be allowed to acclimatize 24 hours before installation and the room temperature needs to be between 18-24°C.

Maintenance

Cflors Alberta Homogeneous Vinyl Flooring sheet incorporate a polyurethane reinforcement, which protects the flooring from resisting soiling and scuffing. Combined with the superior closed surface finish, this enhanced protection allows the use of a plish-free maintenance regime. This protection ensures that the intensity of the maintenance and overall cleaning costs are significantly reduced.

- Clean the flooring regulary, as this is more cost-effective and hygienic than occasional heavy-duty cleaning.
- 2. Always follow dosage instructions carefully.
- 3. Wipe up any grease and spilt oil immediately, as they may damage the surface.
- 4. Resilient floors are damaged by solvents.
- Black rubber wheels and rubber feet can discolor the flooring. All chair and table legs should have good quality floor protectors. Felt pads are not recommended in commercial interiors. Hard plastic is preferred.
- 6. Remember that light colors need more frequent cleaning.

Directional Homogeneous Vinyl Sheet Flooring



2019 In Stock 2024

DESCRIPTION

Thickness	EN428	2mm
Roll Width	EN426	2m
Roll Length	EN426	20m
Weight	EN430	3150g/m²

PERFORMANCES [1]

	12.4.0	
Fire rating	EN 13501-1	Bfl-s1
Abrasion group	EN 649	Group P
Dimension stability	EN 434	0.14%
Curling	EN 434	0.06mm
Residual indentation	EN 433	≈0.04mm
Color fastness	EN 105-B02	EN 105-B02
Slip resistance	ASTM D2047-11 DIN 51130	0.37 R9
Flexibility	EN 435	No crack
Electrical resistance	EN 1815	<2kV
Flammability	ASTM E648	Class
Smoke density	ASTM E662	<450
Toxicity fumes	BS 6853	R<0.3
TVOC	ISO 16000-9	<10µg/m³
Formaldehyde emission	EN 14041	Class E1
Thermal conductivity	EN 14041	0.043W/M·K
PCP	EN 14041	EN 14041
Stain resistance	EN 423	EN 423
lodine resistance [2] *		
Antimicrobial activity [2] *	ASTM G 21-13	Excellet [3]
Antistatic activity [2] *	EN 1081-1998	7.74*10 ⁷ Ω
Surface treatment		Dual PUR

^[1] The test results are provided by SGS and TUV. The data is correct at the time of printing, Cflors as a policy of continuous product and data improvement, it reserves the right to change design and specifications without notice. For lastest information, please check our website at www.cflors.com

^[2] The three items with "*" (iodine resistance, antimicrobial activity and antistatic activity) belong to specially customized products. Antimicrobial activity is supported by a kind of harmless organic sterilizing agent which has got the certificate from United States Environmental Protection Agency. Organic sterilizing agent is harmless to human during long-term use, superior to nano-silver. (Nano-silver is also a kind of sterilizing agent but do harm to human body especially the liver.)

^[3] According to test report: mycetes (such as Aspergillus Niger, Penicillium Pinophilum, Ayreobasidium Pullulans, Chaetomium Globosum and Trichoderma Virens) and bacterias (such Staphylococcus Aureus, Klebsiella Pneumoniae and Pseudomonas) on the flooring don't breed.

APPLICATIONS

HEALTH CARE
HOSPITAL
EDUCATION
OFFICE
RETAIL
FACTORY