DURAPLUS

PLAIN



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DURAPLUS PLAIN is a heavy duty, fully flexible PVC flooring which combines wear resistance and dimensional stability with elegance. The heavy duty wear layer on top provides extra protection and wear resistance. It is most suitable for heavy duty commercial areas like Porta Cabins, Prefabricated Buildings, Shops, Hospitals, School, Office, Cabins, etc.

CHARACTERISTICS	TEST METHOD	RESULTS
Thickness (mm)	EN 428 | ISO 24346	1.50 | 2.00 | 3.00
Roll width (mm)	EN 426 | ISO 24341	2000 | 1500 | 1500
Roll length (mm)	EN 426 | ISO 24341	15000 | 15000 | 10000
Tile size (mm)	EN 427	300x300, 305x305, 610x610
Total weight (kgs/sq-mtr)	EN 430 | ISO 23997	2.80 | 3.75 | 5.60
Surface Protection	PUR	PUR Protection (Optional)
Slip resistance	DIN 51130 | ASTM D2047	R-9 / pass
Residual Indentation (mm)	EN 433 | ISO 23343-1 ASTM F970	≤ 0.10 mm 800 Psi
Flexiblity (mm)	EN 435 | ISO 24344 ASTM F137	40 mm mandrel, pass
Dimensional stability (%)	EN 434 | ISO 23999	≤ 0.40%
Bearing a castor chair	EN 425 | ISO 4918	Suitable/ Continuous use and No delamination
Performance classification	EN 685 ISO 10874	32, 33
Electrical Resistance(Ω)	EN 1081	Antistatic
Static Electrical Propensity (KV)	EN 1815	Does Not Accumulate Charges Above 2kV
Thermal Resistance (m2k/w)	EN 12664 | ISO 8302 ASTM 1514	<0.00568 Pass
Hygiene / Clean room test	ISO 14644-1	Test Result Demonstrates That It Inhibits Growth of Microbes
Anti-fungal/Anti-bacterial Class Room	ISO846 A,C ISO 22196	N/A
Formaldehyde Emission (HCHO)	EN 717-1:2004	N/A
Abrasion Resistance Volume loss (weight loss/1000)	EN 660-2 EN 649 | ASTMD 3389(8)	Wear group M ,Fv≤7.5 <0.40 (g)
Sound Absorption	ISO 140-8 EN ISO 717-2	Δ LW = 5db
Stain Resistance	EN 423 | ISO 26987	1, Very Good Resistance
Resistance to chemicals	ASTM F925	No visible change | Pass
Colour fastness (Deg) (ΔE)	ISO 105-BO2 ASTM F1515	>Blue Wool Standard 5 ΔE≤8 After 330h
Smoke Density (Δm)	ASTM E662-05	<450
Surface Spread of flame	BS 476 PART 7	Class 1
Fire Propagation	BS 476 PART 6 EN ISO 9239-1	(I)=10.8 (II)=1.7 } CLASS "O"
Reaction to Fire (kw/m2) - Class Type	EN ISO 11925-2 EN 13501-1:2007+A ASTME-648-06	≥ 8 pass Bfl-S1 1
Maritime Usages		Suitable

RECOMMENDATION FOR INSTALLATION

Duraplus sheet must be allowed to relax for 24 hours in room temperature between 18°C and 27°C prior installation. Vinyl rolls are sutiable for laying on any surface such as concrete. steel wooden floors etc. provided the sub-floor is even, hard and dry. Damp floors should be dried before the commencement of laying, Before installation, the base floor must be thoroughly clean, dry and free from grease & gift. Duraplus recommends any rubber/acrylic based adhesive of similar type.

MAINTENANCE

Do's: After laying of flooring, the surface should be cleaned daily with damp mop and weekly or fortnightly with soap solution ● Prevent point load indentation by covering your furniture legs with rubber stopper caps ● To remove stubborn stains, rub the affected area immediately with a soft coir brush or fine steel wool soaked in a warm soap solution ● Scuff marks on the floor can beremoved with little application of diesel ● Use door coir or suitable masts to minimize accmulationofdust on Duraplus vinyl flooring ● Use water to remove any chemical spill on flooring.

Don'ts: Donot use any strong detergent, harsh cleaning agent or dry steel wool ● Throwing of lighted cigarette buttsor match sticks on the floor should be avoided as it could lead to burn marks on the floor ● Do not drag any heavy object or furniture on the flooring to avoid

DURAPLUS

PLAIN

Beige

Ash Grey

Orange

Yellow

Red

Green

Black

Light Grey

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Almond Brown

Copper Gold

White

Sky Blue

Ocean Blue

Light Blue

