



KENFLEX 180 a flexible homogeneous compacted floor covering with directional design, colour dyed as a raw mixture to ensure even colour throughout the thickness. The palette of nine contemporary colours allows for freedom of design. Suitable for multi-purpose commercial applications.

KENFLEX180 PROFILE

1. PUR Surface Protection Layer
2. Homogeneous Monolayer
 - pressed and calendered
 - directional design



Technical Specifications

	Value	Standard
Classification		
Commercial	31	EN 685
Width	2.0M	EN 426
Roll length	20M	EN 426
Overall thickness	2.0mm	EN 428
Total mass	3,150 g/m ²	EN 430
Residual indentation	≈≥0.03mm	EN 433
Dimensional stability	≤0.40%	EN 434
Colourfastness to light	≤6 degrees	EN ISO 20105 - B02
Slipresistance		
Oil -wet ramp	R9	AS/NZS 4586:2013 App D
Wet pendulum	P2	AS/NZS 4586 :2013 App A
Reaction to fire		
Critical radiant flux	9.6 kW/m ²	ASISO 9239.1
Smoke value	55 %.min	ASISO 9239.1
Recommended adhesive		Kenbrock HardGrip or EvaGrip (for wet areas use Roberts 555 PU)
Static electrical propensity	≤2.0kV	EN 1815
Performances		
Abrasion group	P	EN649
Abrasion resistance	≤0.4mm ³	EN660.2
Castor Wheel Test	Suitable	EN425
Chemical resistance	Good	EN423
Flexibility	Excellent	EN435
Hygiene treatment	Very Good	MRSA
Anti-microbial treatment	Excellent	EN435
Surface Treatment	PUR Protection	
Underfloor Heating	Suitable to max 30 degrees	

Applications

- Medical centres
- Child Care facilities
- Aged care facilities
- Hospitality

Sustainability

- KENFLEX 180 is 100% recyclable and has very low VOC emissions. This product is manufactured in an ISO 9001 and ISO 14001 certified facility, making it an excellent choice for the environment.

Features

- Densely compacted surface for improved wear and ease of maintenance.
- PUR Surface protective treatment for improved resistance to scratching and scuffing.
- P Group - High abrasion resistance.
- Excellent cleaning characteristics.
- Anti-bacterial and fungicidal properties.
- Suitable for heavy traffic areas.
- 7 year commercial warranty.