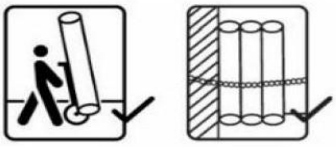
JPL Floors™
OMEGA Homogeneous Vinyl Flooring

TECHNICAL DATA		OMEGA
Total Thickness	EN 428	2.0mm
Weight	EN 430	2800 g/m2
Width of Sheet	EN 426	2m
Length of Sheet	EN 426	20m
Coverage per roll	-	
Colours	-	49
CLASSIFICATION		
Reaction to Fire	EN 13501-1	Bfl-s1
Toxic Fumes	BS 6853:1999	R < 0.3
Hazardous Substances	EN 13130 - 4:2004	Not detected
PERFORMANCE		
Abrasion Resistance	EN 660-2	Group T
Dimensional Stability	EN 434	0.14%
Curling on Exposure to Heat	EN 434	0.06mm
Residual Indentation	EN 433	~0.04mm
Color Fastness	EN ISO 105-B02	≥6
Flexibility	EN 435	No Crack
Chemical & Stain Resistance	EN 423	Pass
Body Voltage	EN 1815	≤ 2kV
Slip Resistance	D 51130:2014	R9
Anti-Bacteria Resistance (Staphylococcus aureus)	ISO 846:1997	Does not promote bacteria growth
Anti-Fungus Resistance	ISO 846:1997	Does not promote fungal growth
TVOC	ISO 16000	Pass
Formaldehyde Emission	ASTM D5116	Pass

INSTALLATION:

Installation should be carried out in accordance with local standards.

- Make sure the sub-floor is smooth, hard, clean and dry prior to installation.
- Sub-floor to be thoroughly cured and the reading of moisture should not exceed the tolerance levels.
- The material must be allowed to acclimatize 24 hours before installation in a room temperature between 18°C to 24°C.