

K-321 Silver Acoustic Underlay Subfloor System

TECHNICAL DATA SHEET

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PRODUCT DESCRIPTION

- 3mm Thickness
- Moisture Protection
- 21 dB Sound Reduction
- High tensile strength
- Compression Recovery
- 10m² roll

Kingléy K-321 is a heavy natural rubber underlay specially formulated for use as an acoustic underlay material for engineered wood and laminate flooring.

Kingléy K-321 has excellent impact sound insulation properties up to 21dB. Its excellent compressive creep performance makes it suitable for use in any situation.

Kingléy K-321 incorporates a silver vapour barrier helping to prevent your flooring from being damaged by moisture rising up from the sub-floor.

APPLICATION:

The water vapor diffusion is valid when the butted joints are carefully taped.

TECHNICAL INFORMATION

| PROPERTIES | UNIT | VALUE | METHOD |
|---------------------------|-------------------|------------|----------------------|
| Density | kg/m ³ | 950 + 50 | internal |
| Weight per m ² | kg/m ² | 2.8 + 0.28 | internal |
| Impact Sound Reduction | dB | ~ 21 | BS EN ISO 717-2:2013 |
| Thermal Resistance | Тод | 0.37 | BS 4745:2005 |
| Maximum Compression Load | kN/m ² | 2-5 | DIN EN 1606 |



NOTE: This information about Kingléy is presented to our best knowledge. All test data are average values and should be considered as guidelines only.

Kingléy is combustible and should not be exposed to flame or other sources of ignition.

THIS INFORMATION IS GIVEN TO THE BEST OF OUR KNOWLEDGE BUT WITHOUT LIABILITY

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