

Product Datasheet - Forbo Corkment Underlay










Product Description

Corkment is an acoustic underlay designed for use with Forbo linoleum and vinyl products and is manufactured by calendaring cork granules, oxidised linseed oil and other materials onto a jute backing and then curing it. The process is similar to that for manufacturing linoleum.

Corkment is available in rolls up to 30lineal metres and 2.0mm thick as a standard stock item. 3.2mm thick Corkment is also available to special order. Under linoleum the Corkment gauge selected must not be thicker than the gauge of the linoleum. Under vinyl sheet the thicker gauge may be used if wished.

Benefits

- Under 2.5mm Marmoleum 2.0mm Corkment gives an equalised step sound improvement of 14dB
- The thickness of 4.5mm provided by 2.5mm Marmoleum and 2.0mm Corkment meets the requirements for impact sound improvement over dwellings required in Building Regulations part E.
- Long lasting, it does not decompose in use
- It provides underfoot comfort without being a tiring surface on which to push trolleys

	Total thickness	EN-ISO 24346	2.0 mm
	Roll width	EN-ISO 24341	2 m
	Roll length	EN-ISO 24341	≤ 30 m
	Weight	EN-ISO 23997	1.3 kg/m2 (± 10%)
	Residual indentation	EN-ISO 24343-1	≤ 0.30 mm
	Acoustical impact sound reduction (under 2.5 mm marmoleum)	EN-ISO 717-2	≤14 dB
	Flexibility	EN 435	Ø 30 mm
	Reaction to fire	ISO 9239-1	CRF 2.4 kW/m ² & Smoke Dvlp 167%.min
	Thermal conductivity	EN 12524	0.17 W/m·K

Forbo Flooring Systems

23 Ormsby Place Wetherill Park NSW 2164
Phone: (02) 9828 0200 Fax: (02) 9725 3405
E-mail: info.au@forbo.com
Website: www.forbo-flooring.com.au

