

TECHNICAL DATA SHEET

Product: IsoRubber Contract
Issue Number: 004
Issue Date: Dec 2015

Product Information

Description

IsoRubber Contract is a dense, rubber and cork composite, impact sound isolator or cushioning underlay.

Colour: Black and beige
Surface: Fine granule texturing

Application

Acoustic insulating overlay suitable for ceramic, stone, hardwood, laminates and vinyl floor finishes.

Appearance & Packaging

Supplied in rolls in stock sizes (*other sizes available on request*):

- 1m x 20m

Physical Properties

Thickness:	2, 3, 4 & 5mm (others upon request)	
Density:	Approx. 600kg/m ³	
Tensile strength:	0.4N/mm ²	(EN ISO 1798)
Elongation at Break:	20%	(EN ISO 1798)
Service Temp. Range:	-30°C to + 80°C	

Acoustic Performance

Impact Sound Reduction: $\Delta L_W = 18\text{dB}$ for 3mm thickness (EN ISO 140-8)

Thermal Performance

Thermal Resistance: $0.06\text{m}^2 \cdot \text{K/W}$ for 3mm thickness (*DIN 52612*)

Environmental Data

IsoRubber Contract is manufactured from recycled or diverted landfill rubber (ie: prime rubber manufacturing waste and car tyres with a proportion of binding agent). Rubber and cork are naturally occurring, sustainable materials and IsoRubber Contract is completely recyclable.

No blowing agents, CFCs or HCFCs are used during the manufacturing process.

Global Warming Potential : 0

Ozone Depletion Potential : 0