

# COCO

## RESILIENCE ON NAILED HARDWOOD FLOOR OVER COCONUT FIBER



AMORIM  
AMORIM ISOLAMENTOS, S.A.



NOT CONTRACTUAL PHOTO

### ADVANTAGES

1. Excellent thermo-acoustic system performance
2. Excellent mechanical strength
3. Excellent system inertia
4. Dimensional stability of the material
5. High durability without loss of features
6. Healthier natural product
7. Comfort with healthy insulation
8. Excellent breathability capacity
9. Allows energy savings
10. Long term effectiveness

**100%**  
**NATURAL**  
**CHOICE**

EXPANDED  
INSULATION  
CORKBOARD IS  
A SUSTAINABLE  
MATERIAL FOR  
A SUSTAINABLE  
INSULATION

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### SOLUTION DESCRIPTION

Acoustic percussion noise insulation with coconut fiber.

### TECHNICAL FEATURES

Density: 100 to 140 kg/m<sup>3</sup>

Thermal conductivity:  $\lambda = 0,043$  a  $0,045$  W/m<sup>2</sup>C

Excellent acoustic performance



### ENVIRONMENTAL FEATURES

- RECOVERY AND UTILIZATION OF WASTE COCONUT-SHELL
- ODORLESS
- ROT RESISTANT
- MOLD RESISTANT

### PRODUCT DIMENSIONS

Coco boards: 1250 x 625mm x [variable thickness]

Reels: 10.000 x 1000mm x [variable thickness]

Other: Upon Request

### RECOMMENDATIONS FOR APPLICATION

Apply Coco fiber over the wooden joists for later nailing the wooden floor



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