

#### **KEY BENEFITS**

- Eco-friendly and NCC compliant - perfect for sustainable projects
- Can be installed on ceiling and walls to offer exceptional acoustic values
- Wide range of images to choose from to personalise your room to suit the ambience and décor you desire - or choose your own image to use
- Low VOC's, odourless, nontoxic

#### STANDARD FIRE RATING

B-s1, d0 DIN EN 13501-1, B1 DIN 4102-1, M1 NF P 92 503 – 507

# **FIRE CLASSIFICATION**

Aac. DIN 4102 B1, aac. SNPE NR. 14655-09

### **TENSILE STRENGTH**

Aac. EN ISO 1421;>350N



# **DESCRIPTION**

Acoustica Projects are proudly the only providers for Descor® in Australia Descor® acoustic material is the visually-stunning solution to noise problems in homes, offices, schools, restaurants, theatres, retail and commercial areas.

The Descor® acoustic system consists of mineral cotton and micro-perforated acoustic material. Our consultants and graphic designers will provide you with support to make 'tailor-made' projects.



# **FEATURES**

- Descor® design may be applied to walls and ceilings of all shapes up to 5m wide and 50m long without a seam.
- Weight: 185g/m2
- Thickness: approx. 0.44mm
- Possibility of creating curved, arched, horizontal, pitched and vertical surfaces
- Effectively hides imperfections such as cracks, stains, pipes or cables on ceilings or walls without mess
- Effective and aesthetically pleasing all in one go
- Complies with BCA requirements
- Updating of décor is possible on same frame
- Won't fade or deteriorate even in sunlight or damp, chloric environments
- Air permeable
- 100% polyester
- 15x superior to PVC films

#### **APPLICATIONS**

- New buildings, renovation or refurbishment
- Residential houses and apartments
- Corporate offices, conference rooms, reception areas and public areas
- Hotels/motels foyers, halls, bedrooms
- Entertainment & conference centres
- Restaurants, cafes and bars
- Shopping and medical centres
- Schools and tertiary institutions
- Gymnasiums and dance studios
- Bathrooms and indoor swimming pools (damp and/or chloric rooms)

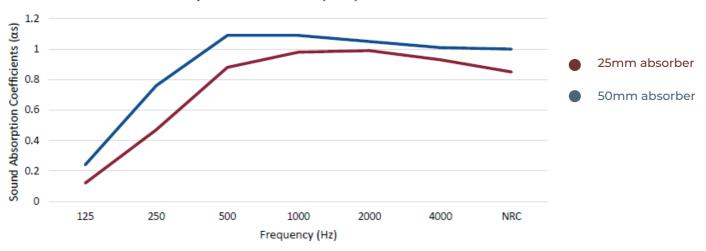


# **SCORE AND TEST RESULTS**

Noise reduction coefficient (NRC) can be adjusted to the needed specifications per room.

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
25mm absorber	0.12	0.47	0.88	0.98	0.99	0.93	0.85
50mm absorber	0.24	0.76	1.09	1.09	1.05	1.01	1.00

#### Sound Absorption Coefficient (SAC) for Descor®



Australia-wide distribution is handled exclusively by Acoustica Projects.

