# **KNAUF** DANOLINE





# **ADIT**

**DEMOUNTABLE WALL PANELS** 

- ✓ Fast installation minimum effort
- ✓ Instant improvement of acoustics
- ✓ Individual surface designs possible
- ✓ Flexibility to change look of the room

# **FEATURES**

- Ready-to-install kit
- Foil-covered surface
- Suitable as DIY product
- Printable surface
- Vertical or horizontal
- Installation on walls

### **RECYCLABLE PRODUCT:**

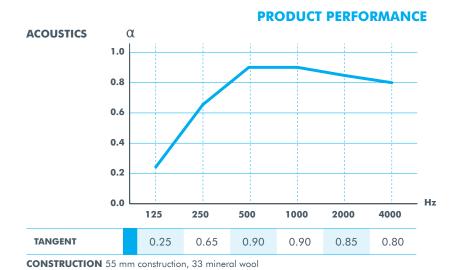
- Made of gypsum
- Printable and washable surface
- Instant improvement of acoustics
- Product is recyclable and can be reused in the production of new gypsum boards and gypsum tiles





#### **PRODUCT SPECIFICS**

EDGE DESIGN	EDGE B mitred and glued long edges	
PERFORATION DESIGN		
PERFORATION MEASURES	TANGENT Obround 4 x 14 mm c/c 10/20 mm	
SIZES, mm	450 x 1200 x 9.5	450 x 2400 x 9.5
PERFORATION %	23.9%	24.5%
PANEL WEIGHT, kg/panel	4 kg	8 kg
NRC	0.85	
ALPHA-W	0.90	
SURFACE TREATMENT	Front: Foil-covered with pre-impregnated white paper NCS S0300-N (RAL 9016, gloss 10)  Back: Acoustic felt backing	
SYSTEM COMPONENTS	1) Gypsum panel, 2) Z profiles, 3) End cover profiles, 4) Wall channel, 5) Danopor mineral wool, 6) Hold down clip, 7) End profile clip, 8) Measuring template	
CERTIFICATES	1) Danish Indoor Climate Labelling, 2) UL-listed in accordance to R26164	



**ROBUSTNESS** 

Glass fibre reinforced gypsum. High pressure resistance. Highly stable ceiling ensured by tile density.

# FIRE RATING

B-s1, d0

#### **AIR QUALITY**

Indoor value: 10 days Particle emission: LOW

## **AMBIENT CONDITIONS**

Can withstand:

- constant RH 70% and 25°C
- periodic RH 90% and 30°C
- ambient temperatures of up to  $50^{\circ}\text{C}$ .