



### Applications:

- Apartments
- Condominiums
- College dormitories
- Class rooms
- Schools
- Hospitals
- Any area where reduction of impact noise is desired.

ADM's high performance acoustical rubber underlayments are designed to reduce the passage of impact sound transmission caused by people walking and can be installed under ceramic tile & stone, carpet & carpet tile and hardwood flooring.

### Materials

ADM's acoustical rubber underlayments are GreenCircle certified for recycled content and the preferred choice for impact sound control applications.

### ADM's AR-12 | 12mm Rubber Underlayment Spec's

Thickness	12mm or 1/2"
Sheet Size	4' x 2-1/2' – 10 sq. ft. per sheet
Weight	2.0 lbs per sq. ft.
Density (ASTM D-792)	43 lbs cubic ft
Hardness A Shore Durometer	40-55
Uses	ADM's AR-12 Can be installed under carpet, tile, stone and all kinds of hardwood or laminate flooring

Please contact us for detailed testing information and product data.



# 12mm Acoustical Rubber Underlayment



## Acoustics / 12mm ADM's AR-12

Floor Covering	Floor Ceiling assembly Construction	IIC / STC / Delta
Floated Engineered Hardwood	6" slab no ceiling below, 12mm ADM's AR-12, Floated Engineered Hardwood	IIC 56 / STC 50 Delta Δ 26
	2 x 10 wood frame, batt insulation, RC Deluxe channel, GWB, 1" gypsum topping, 12mm ADM's AR-12, 7mm ceramic tile	IIC 58 / STC 60
Ceramic Tile	8" slab no ceiling below, 12mm ADM's AR-12, 7mm ceramic tile	IIC 52 / STC 54
	8" slab with ceiling below, 12mm ADM's AR-12, 7mm ceramic tile	IIC 64 / STC 63
Marble	8" slab no ceiling below, 12mm ADM's AR-12, ¾" marble	*FIIC 55

\* field IIC test