**US Cinema, Noida – Sound Isolation with SoundBlanket® for Walls & Floors**

**Project Snapshot**

* **Client:** US Cinema
* **Location:** Noida, India
* **Application:** Cinema sound isolation
* **Project Area:** 1,250 m²
* **Products Supplied:**
	+ **SoundBlanket® 4 mm (Walls)**
	+ **SoundBlanket® 2.5 mm (Floors)**
* **Objective:** Contain cinema sound within auditoriums and prevent sound transfer between adjacent screens and public areas

**Client Challenge**

US Cinema required **high-performance soundproofing materials** to ensure:

* **Zero sound leakage between auditoriums** during simultaneous movie screenings
* **Floor impact noise reduction** for immersive cinema experience
* Products that **meet commercial cinema standards** while integrating seamlessly behind interior finishes

**Our Approach**

We supplied a **dual-layer soundproofing solution** designed specifically for cinema environments:

**1. Wall Soundproofing**

* **SoundBlanket® 4 mm** applied to all walls to create a **high-STC-rated barrier** against airborne noise transfer between auditoriums.

**2. Floor Soundproofing**

* **SoundBlanket® 2.5 mm** installed under flooring to block **impact noise and low-frequency vibrations**, improving acoustic containment.

**Products & Specifications**

* **SoundBlanket® 4 mm:**
	+ Slim soundproofing barrier with excellent STC performance for cinema walls
* **SoundBlanket® 2.5 mm:**
	+ Floor isolation layer for impact and bass control
* **Coverage:** 1,250 m² across floors and walls of multiple auditoriums

**Results Delivered**

* **Complete sound containment** between cinema halls, enabling uninterrupted screenings
* **Improved floor acoustics**, enhancing the movie experience
* Supplied materials to meet **tight project timelines** for a premium entertainment facility

**Key Highlights**

* Treated **1,250 m² of cinema space** with specialized soundproofing materials
* Delivered **cinema-grade acoustic isolation** using space-efficient SoundBlanket® layers
* Supported **immersive sound quality and privacy** in a commercial entertainment venue

**Cinema Soundproofing Excellence**

We supply **engineered acoustic solutions** for cinemas and entertainment facilities to ensure **flawless sound control and premium guest experience**.

**We take our work and our clients seriously, delivering materials trusted by leading entertainment brands.**

**Upgrade Your Cinema Acoustics**

Ensure **perfect sound isolation** in your theatres with **SoundBlanket® solutions designed for cinemas**.

**Contact our Sr. Technical Associate today for specialized soundproofing supply for multiplex and cinema projects.**

[**Contact Us Now →**