



SPRAY POLYURETHANE FOAM INSULATION

Right Choice For Green Buildings






 J-6, Udyog Nagar Industrial Area,
Main Rohtak Road, New Delhi-110041

 info@polyteksynergy.com

 www.polyteksynergy.com

 011-41414688
+91-9873391305





DR. SPRAY

SPRAY POLYURETHANE FOAM INSULATION

FOR GREEN BUILDINGS – COST & ENERGY EFFICIENT

DR. SPRAY is SPF insulation product that is applied at a building site. Two Liquid components MDI(A) and Polyols Blend(B) are mixed under pressure and sprayed onto a roof or wall cavity. The reacting liquid expand and solidify with a nominal core density of 45-50kg/cu.m

DR. SPRAY adheres well to the area it is applied to, providing an air barrier that prevents thermal leaks.

What is DR. SPRAY ?

- *Is A Thermal Insulant*
- *Is A Air Barrier*
- *Is A Moisture Barrier*
- *Is A Sound Barrier*

"AIR INFILTRATORS LEADS TO MORE BONE HEATING & COOLING COSTS."

"MOISTURE POSTS THE BIGGEST THREAT TO STRUCTURAL & DURABILITY OF BUILDINGS."

Unmatched Benefits of Dr. Spray

- **Energy Savings**
Drastically cut heating and cooling costs.
- **Improved Indoor Air Quality**
Eliminates allergens and pollutants.
- **Durability & Longevity**
Designed to last for decades.
- **Fast Application**
Minimal downtime for your project.
- **Eco-Friendly**
Meets global standards for environmental safety.



OPEN CELL FOAM

Lightweight and flexible foam for soundproofing and thermal insulation.



- *Low Density*
- *R-value of 3.6 per inch*
- *Air barrier*
- *Noise Absorber*

CLOSED CELL FOAM

High-density foam for maximum thermal performance.



- *Medium density*
- *High R-value of 6.0 per inch*
- *Air & Vapor Barrier*
- *Structural Enhancement*

DR. SPRAY

Right Choice For Green Buildings

DR. SPRAY help seals walls and cavities to save home owner's money on heating and cooling expenses. Along with thermal insulation and protection it provides moisture and air barriers which help in better indoor air.

FEATURES & BENEFITS

- *Reduce energy consumption*
- *Lower utility bills*
- *Improve building durability*
- *Create healthier indoor environment*

Perfect for Every Space

- *Residential:* Homes, apartments, and villas.
- *Commercial:* Offices, shopping complexes, and warehouses.
- *Industrial:* Factories, storage tanks, and more.



ROOFS

DR. SPRAY is ideal for roof because it can be sprayed onto existing roofing material as a re-cover, or applied on new surface. Dr. Spray roofs are weather proof, light weight, durable, required less maintenance compared to other traditional roofing systems.

WALLS

DR. SPRAY can be sprayed into the interior cavity of commercial walls, or onto the exterior sheathing. **DR. SPRAY** is compatible with many different type walls in addition, buildings with **DR. SPRAY** will increased structural strength and reduced mold problems.

Why **Dr. Spray**?

Comparison with Traditional Insulation

Feature	Dr. Spray Foam Insulation	Traditional Insulation
Thermal Efficiency	Superior	Moderate
Air Sealing	Complete	Limited
Durability	Long-lasting	Short-term