

XTREME THERM PRE-INSULATED ASPHALT ROOFING SHEETS

Delivering High-Quality, Durable & Energy-Efficient Roofing Solutions

Skylanes brings you **Xtreme Therm**—a next-generation, pre-insulated roofing system that combines **asphalt sheets with UV-laminated XLPE insulation** into **one seamless product**. Designed for superior performance and sustainability, it offers **waterproofing, thermal insulation, sound dampening, and fire resistance** in a single, durable, and energy-efficient solution.

Features & Benefits



All-in-One Barrier

A single, seamless solution combining **waterproofing, thermal insulation, and vapor sealing** eliminating the need for multiple layers.

Easy & Fast Installation

Pre-fabricated sheets are ready to install in all weather conditions including monsoons saving both **time and labor costs**.

Waterproof & Leak-Proof

- Zero water absorption with **no penetration at 7 Bar pressure** (Tested as per DIN 1048)
- High tensile & compressive strength
- Built to withstand **humid and high-moisture environments**

Superior Energy Efficiency

Our advanced UV-laminated XLPE insulation delivers exceptional thermal performance, reducing energy use and cutting operational costs.

- **Heat Flux:** 98.66 W/m²
- **Thermal Conductance:** 1.97 W/m²K
- **Thermal Conductivity:** 0.05 W/mK
- **Temperature Drop at 48°C Ambient:** 12-14°C (Tested as per ASTM C518)

Acoustic Performance

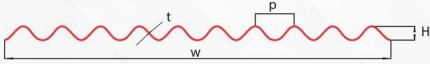
- **Noise Reduction Coefficient (NRC):** 0.30
- Effectively minimizes sound transmission
ideal for commercial and industrial noise control.

Fire-Resistant & Eco-Friendly

- **Class 1 & Class O Fire Rating** (BS 476 Part 6 & 7)
- Non-toxic & Zero fungal growth

SKYLANES XTREME THERM - TECHNICAL CHARACTERISTICS

Length	2 m / 6½ ft
width (w)	0.9 m / 3 ft
Thickness (t)	8 mm (including insulation)
Gross coverage area	1.80 m ²
Net coverage area	1.44 m ²
No. of corrugations	10
Weight of the product	approx. 3.6 kg/m ²
Height of corrugation (H)	40 mm
Pitch of corrugation (p)	91 mm

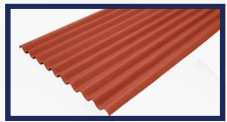


Finish & Design

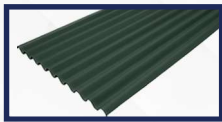
Exterior : Asphalt with premium **Nerolac Water Based Paint**

Interior : **UV-laminated XLPE** smooth, clean, aesthetic

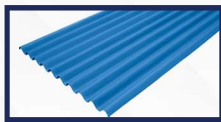
COLOURS



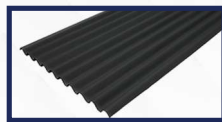
Terracotta Red



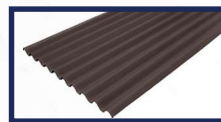
Hunter Green



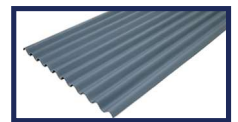
Pacific Blue



Raven Black



Tawny Brown



Slate Grey

IDEAL FOR

- Industrial Plants & Warehouses
- Hospitals & Healthcare Units
- Offices & Institutions
- Residences & Farmhouse
- Poultry Farms & Animal Facilities

WARRANTY YOU CAN TRUST



Paint Warranty



Product Warranty

A SMARTER ROOFING CHOICE STARTS HERE
SWITCH TO XTREME THERM FOR A SAFER, COOLER
AND FUTURE-READY ROOF

**For more details contact us today and experience
the next level of roofing innovation!**

CORPORATE OFFICE

L - 7 & 8, Upper Ground Floor, Lane No-7,
New Mahavir Nagar, New Delhi - 110018

Phone : +91 - 9871343919, +91 - 8800997873, 011 - 43472434
E-mail : pawan@parabatai.in, Email : sales@paramountinsulation.in,
sales@parabatai.in Website: www.paramountinsulation.in

