





Lightweight & Eco-friendly Asphalt Roofs

About Skylanes Asphalt Roofing Sheets

Skylanes Asphalt Roofing Sheets are the perfect roofing solution—eco-friendly, long-lasting, and economical. Available in a variety of sizes, thicknesses, and vibrant color options, these sheets cater to a wide range of applications and aesthetic preferences. All variants are coated with premium water-based paints from Nerolac, India's leading paint company, ensuring enhanced aesthetics and long-lasting protection. Skylanes Asphalt Roofing Sheets are made from recycled paper waste, natural fibrous materials, and bitumen, combined under intense pressure and heat to deliver excellent weather resistance. The color pigments used have exceptional retention, even in extreme sunlight. These sheets are lightweight, easy to install, and built to withstand all kinds of weather conditions. They are especially suitable for tropical areas, as they do not rust or corrode. In addition, they absorb both noise and heat, making them ideal for regions with high temperatures and heavy rainfall. Skylanes sheets can be used for both new constructions and renovation projects, whether on wooden or metal frameworks. Their versatility makes them suitable for residential, commercial, and industrial applications. They have been proven to survive extreme temperatures, heavy rainfall, cyclones, and strong winds. Thanks to their lightweight yet durable build, they stay secure even in storms, reducing the risk of injury or property damage.Unlike traditional roofing materials, Skylanes Asphalt Roofing Sheets significantly reduce rain noise and offer natural heat reduction. Considering all the features they offer, they are an inexpensive and highly effective roofing solution. For the first time in India, Skylanes introduces Xtreme Therm—a pre-insulated asphalt roofing sheet with built-in thermal insulation. Designed for superior temperature regulation, it's ideal for hot climates and energy-efficient buildings.

SKYLANES XTREME THERM 6.5 X 3 Ft 8mm thickness

(including insulation)



SKYLANES ULTRA 6.5 X 3 Ft

Suitable for

all weather



hazards









Heat resistance









Test Results

Advantages

stronger

NATURE OF TEST	RESULTS OBTAINED			
Tensile Strength (As per ASTM D638:2022)	12.4 MPa Skylanes Ultra - 0.08 w/mk Skylanes Xtreme Therm - 0.05 w/mk			
Thermal Conductivity at 48° C				
Density	698 Kg/m³			
Compressive Strength (at Yield Point)	165.1 N			
Breaking Load (Load applied upto 229.398 kgf/m²)	No tear observed			
Impact Resistance (As per IS 4020-P5) (500g Iron ball dropped from a height of 1000mm)	No tear observed			
Thermal Susceptibility	No softening or change in colour or surface finish when kept in 60 C for 24 hrs.			
Wind speed sheet can withstand	165.6 kms/hr			
Bitumen content	50.7 %			







2 mm thickness

SKYLANES BIG 6 6.5 X 2.5 Ft 2mm thickness



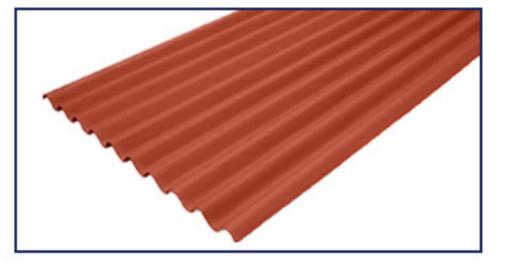
4 X 3 Ft 1.5 & 3mm thickness

Technical Specifications

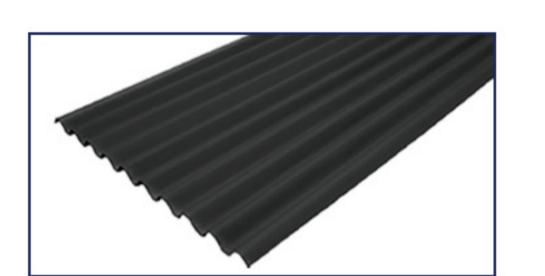
Product	Skylanes Xtreme Therm	Skylanes Ultra	Skylanes Vintage	Skylanes Alpine	Skylanes Big 6
Sheet size	2.00 x 0.90 m	2.00 x 0.90 m	1.80 x 0.75 m	1.20 x 0.80 m	2.00 x 0.75 m
Thickness	8 mm (including insulation)	3 mm	1.5 mm	2 mm	2 mm
Gross coverage area	1.80 m²	1.80 m²	1.35 m²	0.96 m²	1.50 m²
Net coverage area	1.44 m²	1.44 m²	1.08 m²	0.56 m²	1.20 m²
No.Of Corrugation	10	10	8	8	6
Weight:	approx. 3.6 kg/m²	approx. 3.3 kg/m²	approx. 1.66 kg/m²	approx. 2.6 kg/m²	approx. 2.73 kg/m²
Corrugation	91/40 mm	91/35 mm	91/33 mm	91/33 mm	145/47 mm
	$\frac{91}{40}$	<u>91</u> 	<u>91</u> 33	91	$\frac{145}{47}$

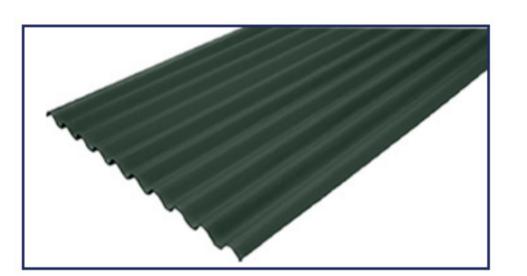
	Length	Width	Thickness
SKYLANES PLAIN BOARD (4x3)	1.20 m	0.90 m	1.5 & 3 mm

Color Plattes













Terracotta Red

Pacific Blue

Raven Black

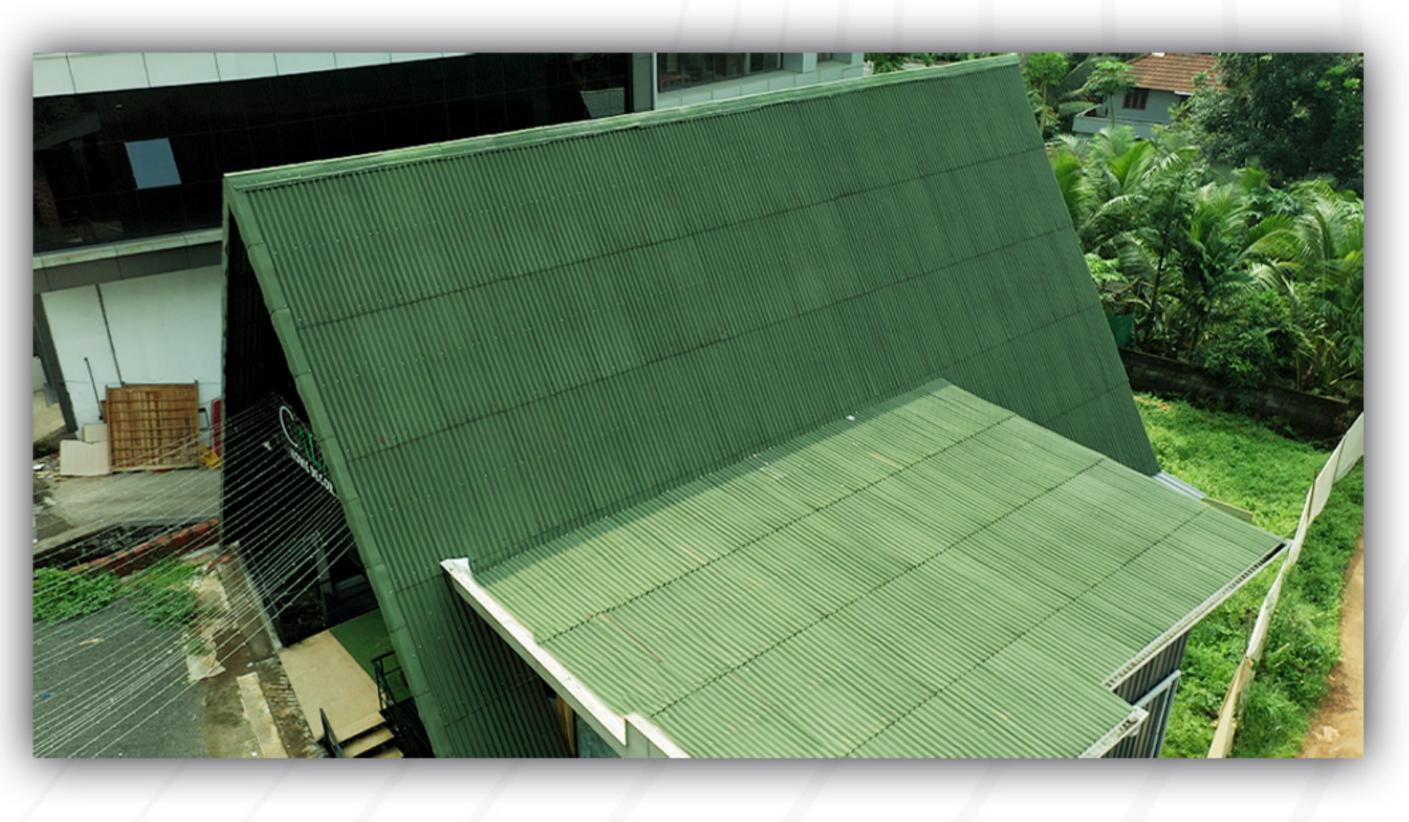
Hunter Green

Tawny Brown

Slate Grey











Manufacturing Partner

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Paramount Intercontinental Pvt. Ltd.

Marketing Partner















