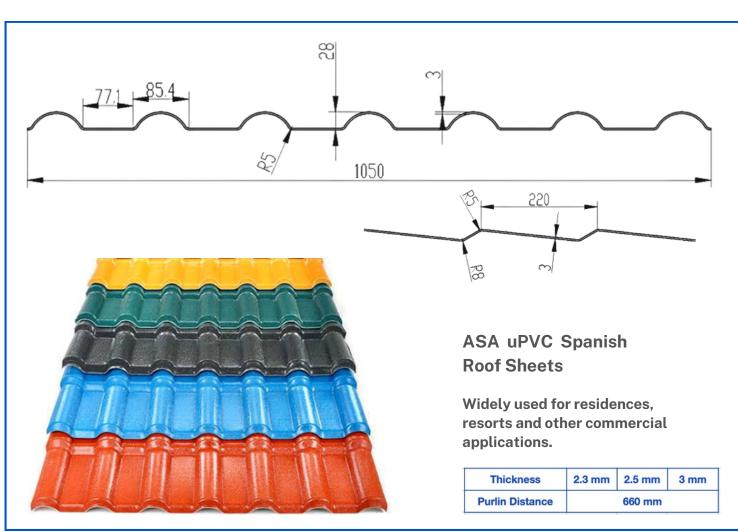


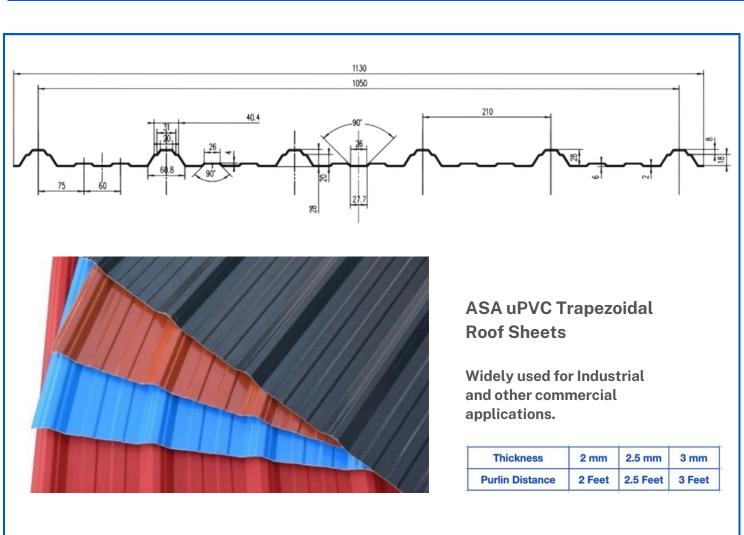
a product by





Roofkraft is a new generation of high quality, sustainable multi-layer unplasticized polyvinyl chloride (uPVC), Acrylonitrile Styrene Acrylate (ASA) coated products. The roof sheets, panels, fittings, and accessories are manufactured using the highest quality co-extrusion technology. Roofkraft sheets can easily be assembled and have significant economic advantages. It is guaranteed against all weather conditions.







a product by



65%

LESS SOUND

ASA is an acrylic based polymer coating which has a very high resistance to solar heat and any

It prevents colour fading and increases durability, which is the reason why ASA coating is widely used in the spacecraft industry. Since it can reflect and block upto 65% of heat it keeps the inside temperature cool and ensures humans are comfortable and equipments are safe at all times.

ADVANTAGES



HEAT & UV RAY RESISTANT

Our Roof Sheets will maintain their physical properties between temperatures of -40 $^{\circ}$ C and 90 $^{\circ}$ C. They are highly heat and UV resistant due to the acrylic top layer (ASA) and the subsequent multi-layered compound.



HEAT & SOUND INSULATOR

Multi-layered ASA coated synthetic resin sheets have a heat conductivity that is 1/5th that of 10-mm thick concrete sheets, 1/3 that of clay sheets, and 1/2000th that of coloured metallic roofing sheets. The ASA coated synthetic resin tile's multi-layered construction also significantly lessens noise from hail, wind, and rainstorms.



RETAINS FORM

The synthetic resin sheets with ASA coating exhibit high impact to resistance. They do not deform. If the roof sheet is supported at a purlin distance of 750 mm (2'6") c/c, it can hold a weight of 150 Kg. During a test run, a 3 MT truck was driven over the sheets. The loaded truck did not deform or damage the sheets. These sheets with ASA coating are sturdy enough to also withstand monkey abuse.



CORROSION RESISTANT

The synthetic resin sheets with the ASA coating are completely impervious to seawater and corrosive substances including hydrochloric acid, nitric acid, sulfuric acid, chromic acid, acetic acid, and hydrofluoric acid.



RETAINS COLOUR

High resistance to solar heat and dangerous UV radiation characterises the ASA coating. It contributes to the colour preservation and boosts the roofing sheet's longevity, maintaining a cool and comfortable inside temperature.



CALAMITY PROOF

Our sheets are highly resistant to strong winds, blizzards, heavy snowfall, heavy rain, oversized hale falls, and earthquakes. Their sturdiness, form retention, and resistance to harsh weather conditions makes them ideal choice for a variety of structures.



EASY CLEAN

Roofkraft sheets are self-cleaning, dirt-proof, hygienic and anti-bacterial. Semi-glossy synthetic resin tile sheets are covered with ASA. Algae and fungi cannot form on the roof sheet's top layer or profile because of special manufacturing techniques.



ECO FRIENDLY

The ASA coated synthetic resin sheets are produced using only allnatural, environmentally beneficial, and recyclable components. The roof sheet is an entirely safe roofing material because it doesn't contain asbestos, any hazardous chemicals, or emit radioactive rays.



LIGHT WEIGHT

It is lightweight, it is 10 times lighter than the traditional clay sheets. The weight to thickness ratio is far superior compared to conventionally used materials like clay tile, asbestos, metal etc, A 2 mm uPVC sheet weighs just 3.5 kgs per sq. Mtr , making it the right choice in selecting and designing building structure and reducing load. This makes it easy to handle, lift and reduce construction cost.



BREAK RESISTANT

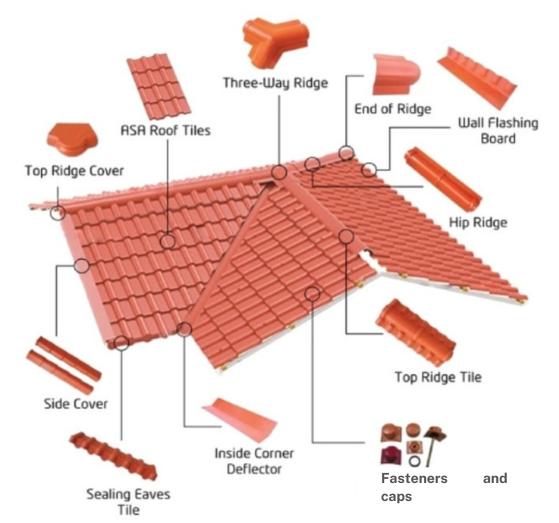
It does not chip, crack, shatter or split like stone, ceramic, asbestos, cement, or clay sheets when subjected to impact or loads, It can withstand heavy loads and collisions without breaking or deforming.



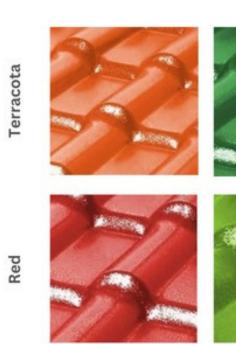




ACCESSORIES





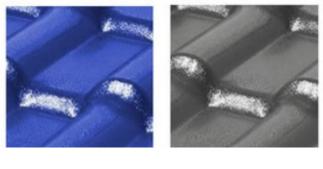












Grey

Colors and cut lengths can be customized. Talk to us about your requirements.

Our Mission

Dedicated to delivering the highest standard of quality and service par excellence.

Our Vision

To be the most sought-after manufacturer in the industry.

Our Values

To provide Innovative, Reliable, and Sustainable Solutions.



For a green and sustainable solution, Roofkraft products come with a buy back policy*

*terms and conditions apply.



Gotawat Industries

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