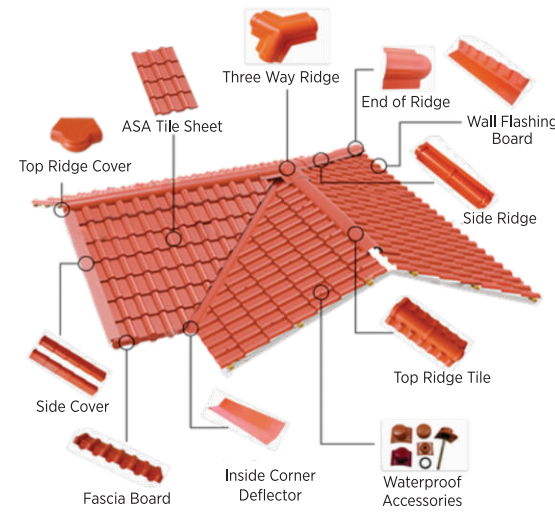


Accessories List



Fascia Board		1040mm 960mm	Main Roof
Main Ridge Cap		300*90*230mm	Endcap of Main Ridge
Main Ridge Tile		1040mm 960mm	Titled Roof
Side Ridge Cap		230mm	Endcap of Side Ridge
3-Way Ridge		180x160x160mm	Tee (3-Way)
4-Way Ridge		150x150x150x150mm	Tee (4-Way)
Side Ridge		1040mm 960mm	Diagonal Ridge
Waterproof Accessories		12x25 12x35 12x55 12x65	Cap, Washer & Screw
Wall Flashing Board		1040mm 960mm	Wall Side

Applications of ASA TILE SHEET :

- ❖ Warehouses ❖ Schools and Universities
- ❖ Club Houses & Community centers ❖ Hotels & Resort
- ❖ Cattle Farm ❖ Commercial and residential spaces



SUN - ARCH
INDUSTRIES

AN ISO 9001 : 2015 CERTIFIED COMPANY

ASA TILE SHEET



AN ISO 9001 : 2015 CERTIFIED COMPANY

HEAD OFFICE : E-64, Ananta swagatam, Nr. Pratham Rivera, B/S ,Shree Hari Duplex,
Bh.Narayanwadi Restorent,Atladara -Bil Road, Vadodara-391412 (Gujarat) INDIA.

Factory Address : Lajai - Hadmatiya Cross Road, Opp. Elite International School,
Hadmatiya, Morbi-363641 (Gujarat) India.

Contact Us : +91 96876 26012 | +91 88660 90091

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E-mail : info@sunarchind.com

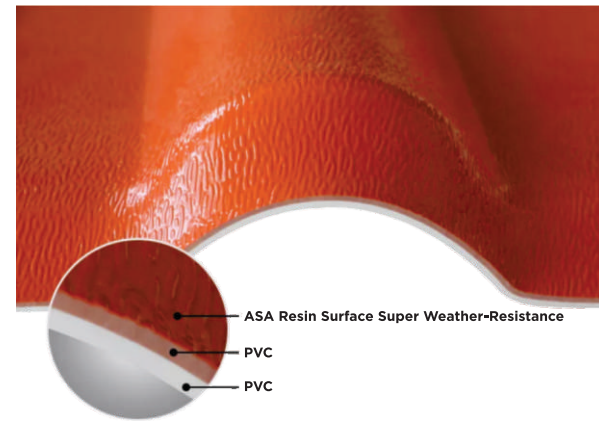
Web : www.sunarchind.com



About Us

We Sun Arch Industries Well-known brand in uPVC Roof Sheet Mfg. since 2009. We are pleased to Introduce New ERA ASA TILE SHEET with same Brand Name "SUN ARCH". We Have Started in 2009 with a vision to provide a solution to the world with 100% Rust Free and Chemical Corrosion resistance material with great other properties. Sun Arch ASA Tile Sheet as a best option to replace the old clay ceramic tile. Considering the Property of Zero Maintenance and Long Durability.

WHY SUN ARCH ASA TILE SHEET?



ASA(Acrylonitrile styrene acrylate) uPVC(Unplasticized Polyvinyl chloride) Sheet.Acrylonitrile styrene acrylate properties and mechanical specifications. ASA plastic is a tough and strong material known for its high impact, wear, and UV resistance

The ASA is a Spanish style synthetic resin roof made from ternary polymer co-extruded by three kinds of materials : acrylonitrile, styrene and acrylate. These Spanish roof tiles can withstand strong winds and earthquakes as they have an outstanding corrosion resistance and anti-UV performance Ensuring easy installation. This Material is Rustproof & Chemical Corrsion Resistance Material.

SUN ARCH ASA TILE SHEET BENEFITS

Chemical Corrosion Resistance

Sun Arch ASA TILE SHEET Material Has An Excellent Resistance To Acids, Alkalis, Salts, Sulfur, HCL, NaOH Solutions Thus Becoming An Absolute Corrosion Proof Material.

Heat Insulation

Sun Arch ASA TILE SHEET have a Very Good Heat Insulation Characteristics by Material The K-Value of Material is 0.1022 W/mK

Sound Insulation

Sun-Arch ASA TILE SHEET Material Provides An Excellent Protection From The Disturbances Of External Sounds And Noise. (Stating for Rain Sound)

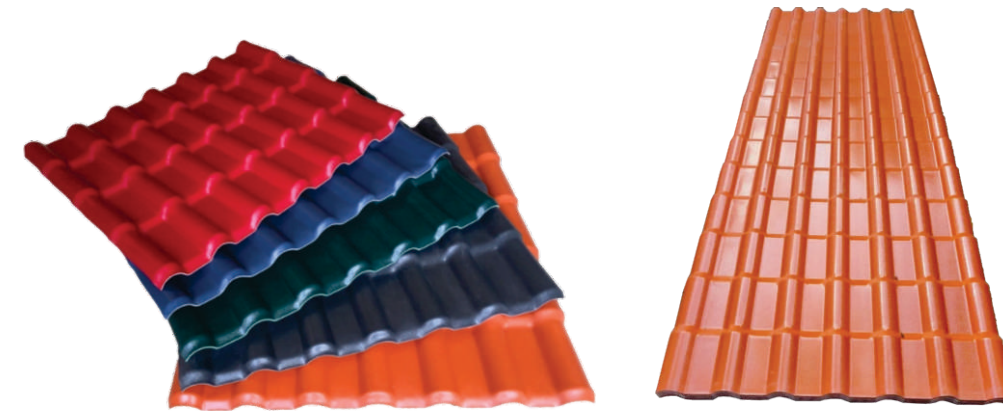
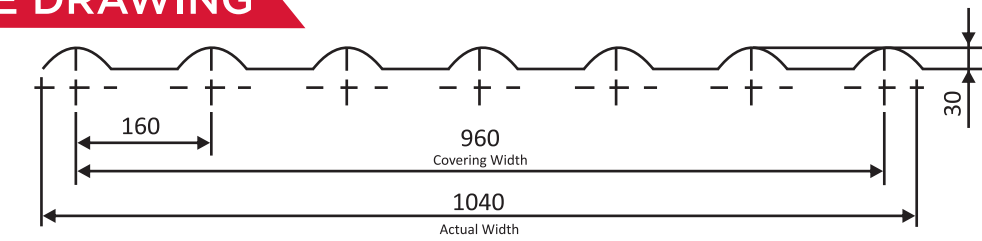
Fire Retardant

Sun Arch ASA TILE SHEET is a fire retardant material , as per ASTM it is VO grade material, The meaning of Fire retardant A fire retardant is a substance that is used to slow or stop the spread of fire or reduce its intensity

Strength

Load Bearing Tests have shown high load bearing capacity of the Sun-Arch ASA TILE SHEET material making it a very safe and easy roofing material to install and maintain. Sun-Arch ASA TILE SHEET also shows high flexural strength.

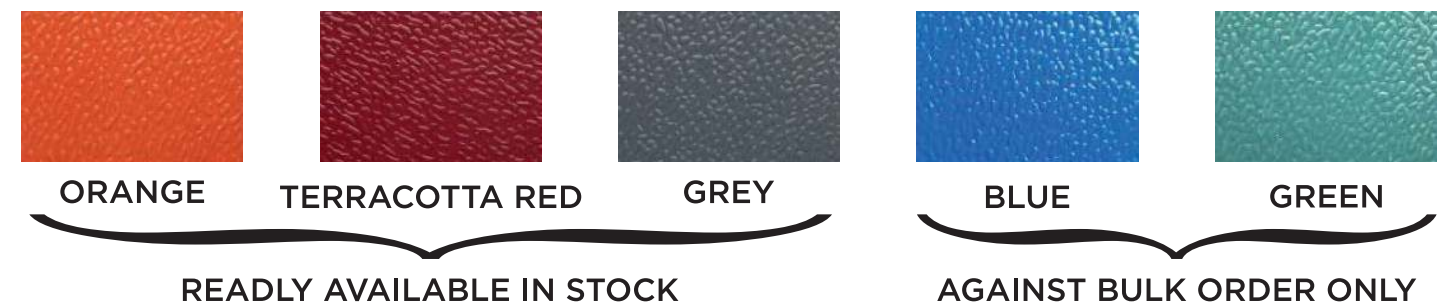
PROFILE DRAWING



SPECIFICATIONS & LENGTH CHART

THICKNESS	2.3 MM	2.5 MM	3.0 MM (ON BULK ORDER ONLY)	
WEIGHT	4.1 KG/SQMTR	4.5 KG/SQMTR	5.4 KG/SQMTR	
WIDTH	1040 MM			
COVERING WIDTH	960 MM			
Length	LENGTH PITCH IN MM	MULTIPLY IN TIME	STANDARD LENGTH IN MM	
	220	11	2420	
	220	14	3080	
	220	17	3740	
	220	23	5060	
	220	28	6160	
CUSTOMISED LENGTH AVAILABLE ABOVE 1000 SQ.MTR. QUANTITY IN MULTIPLY OF 220 MM				
IF YOUR AREA IS 3.05 MTR. X 3.05 MTR. : 3.05 MTR. WIDTH / 0.960 (DIVIDE BY COVERING WIDTH) 3.18 PCS IN WIDTH & LENGTH IS 3.05 MTR., SO AS ROUNDING OF YOU HAVE TO TAKE 4 PCS OF 3.08 MTR. LENGTH (STANDARD LENGTH)				
	WIDTH	LENGTH	PCS	TOTAL QUANTITY
	1.04 MTR	3.08 MTR	4	1.04*3.08*4 PCS = 12.8128 SQMTR
PURLIN DISTANCE	660 MM (AS THE LENGTH PITCH IS 220 MM)			
CONTAINER LOAD CAPACITY	4100 SQ.MTR. FOR 2.5MM THICKNESS (20 FEET CONTAINER)			
	MAXIMUM LENGTH IS 5.72 MTR (18.7616 FEET) FOR 20 FEET CONTAINER			

AVAILABLE COLOURS



GUARANTEE & WARRANTY

THERE IS ALWAYS EXPECTED LIFE IN ROOFING MATERIAL, THERE IS NO GUARANTEE & WARRANTY SUN-ARCH UPVC ROOFING SHEET EXPECTED LIFE PERIOD IS APPROX 10 YRS.

TOLERANCE ± 5 % TO 10 % (DUE TO CO EXTRUDER PRODUCTION PROCESS)