

AM/NS
INDIA

ArcelorMittal Nippon Steel India

AM/NS UltraShine

Brilliance that lasts for longer.



- Presenting, the first ever parkerized colour-coated profile range, with SST of 1200+ hours
- Premium product of AM/NS India

ABOUT AM/NS INDIA

AM/NS India is the joint venture between ArcelorMittal and Nippon Steel – two of the world's leading steel companies. As an integrated steel manufacturer with ironmaking, steelmaking and downstream facilities spread across India, we produce over 600 varieties of steel for a range of applications across industries. Our goal is to create smarter, more sustainable steels for India that empower its growth trajectory and enable brighter futures for all.



OUR LARGE COLOUR COATING AND GALVANIZING FACILITIES AT HAZIRA, PUNE, KHOPOLI AND GANDHIDHAM.

AM/NS India boasts expansive Color Coating and Galvanizing facilities, strategically located in Hazira, Pune, Khopoli, and Gandhidham. These state-of-the-art facilities collectively possess a galvanized steel capacity of 2.03 MTPA, complemented by a color-coated steel capacity of 0.72 MTPA. The color-coated steel is offered in a diverse range of over 4500 custom shades, finishes, and textures.

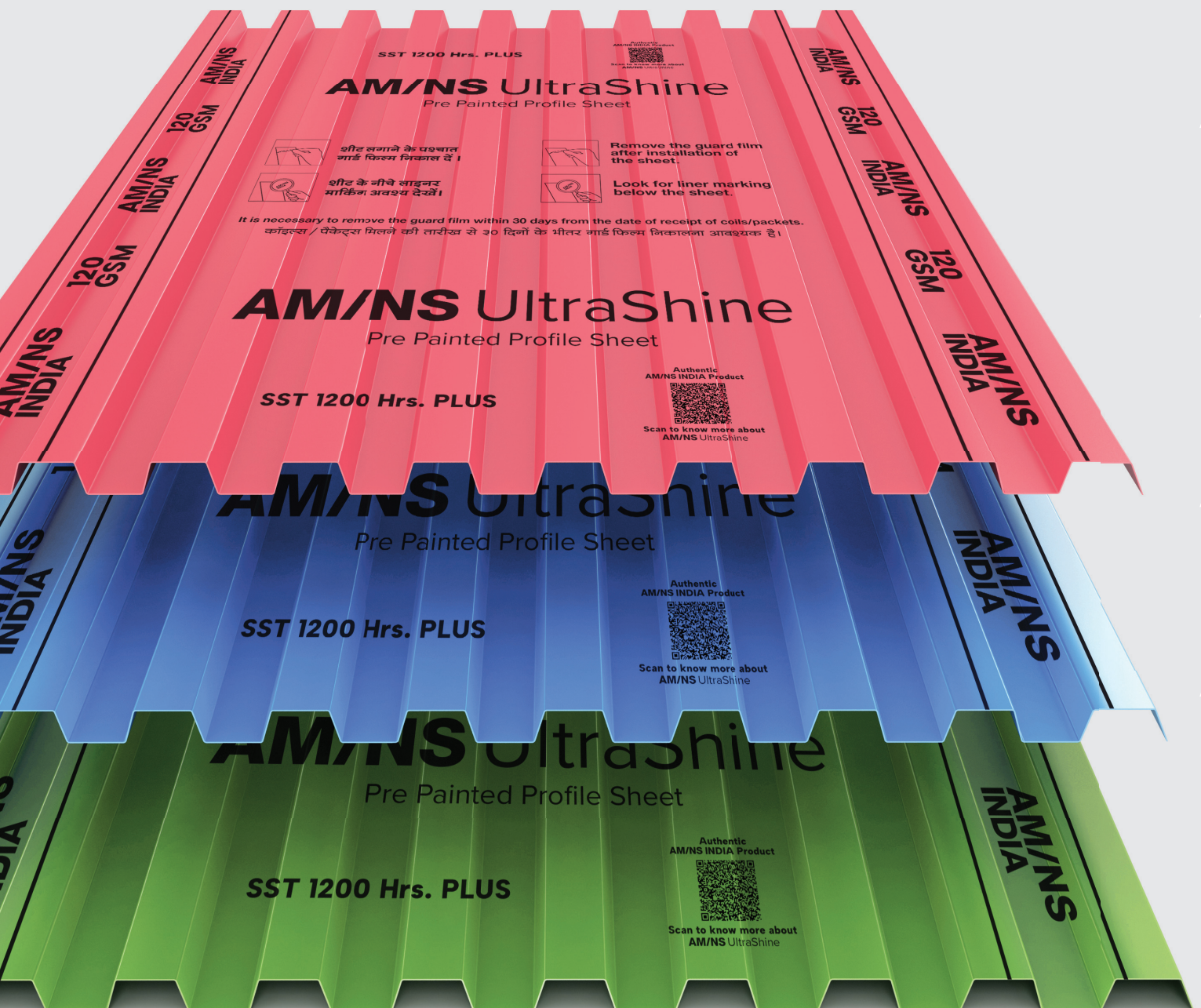
Durable, reliable and sustainable, Pre-Painted Galvanised Iron (PPGI) from AM/NS India has become one of the most preferred products in the category with pre-painted steel supplied to over 110 countries across the globe.



MAGNIFICENT COLOUR THAT LASTS LONGER.

Add brilliant colour to your residential, commercial and industrial building projects with the high quality of AM/NS Ultrashine. Get high-strength, ultra-wide, colour-coated profile sheets for cost-effective spanning of extra-wide halls, hangars, warehouses, factories and residences with high wind-speed resistance up to 180 kmph.

AM/NS Ultrashine was formerly known as 'ISC Ultrashine XL'





LONG AND WIDER LENGTHS FOR HIGHER SAVINGS

Get larger per sheet coverage to save installation time and effort, with sheet dimensions that are 40 feet long and 4 feet wide.



HIGH IMPACT RESISTANCE

Gain safety with sheets that offer one of the highest tensile strengths of 650 MPa.



ADVANCED COLOUR-COATING TECHNOLOGY

Coating technology with durability Class 3 of IS 14246:2013 for high coating adhesion assurance.



SUPERIOR PROFILE DESIGN

Tight overlap design for effective water drainage and less pooling.



INDIAN WEATHER CONDITION TESTED

- 1200+ hours of Salt Spray Test (SST)
- Rated for 180 kmph winds



WIDE RANGE OF COLOURS

Create iconic building designs with over 4500 bespoke shades, finishes and textures.

SPECIFICATIONS

Paint Coat	32 – 35 Microns (4 coats)
Zinc Coating	120 GSM (Metal coating 18 micron)
Normal Thickness	0.350 - 0.650 mm
Output Width	Up to 1262 mm (input 1440 mm)
Length	12 mtrs. max. (40 feet)
Wind Velocity	180 kmph
Yield Strength	650 MPa minimum
Paint	RMP, SMP, SDP, PVDF
Surface Finishes	Glossy and Matte
ISI Logo	Along with CM/L 2918469
Warranty on SST	1200+ hours
Guard Film	51 microns

COATING SPECIFICATIONS

PARTICULARS

PAINT SYSTEM

Primers

Epoxy, Polyester

Topcoat

Polyester (RMP)
Silicon Modified Polyester (SMP)
Super Durable Polyester (SDP)
Poly Vinyl Di Floride (PVDF)

Paint Type

Metallics, Plastisol, Acrylics

Colours

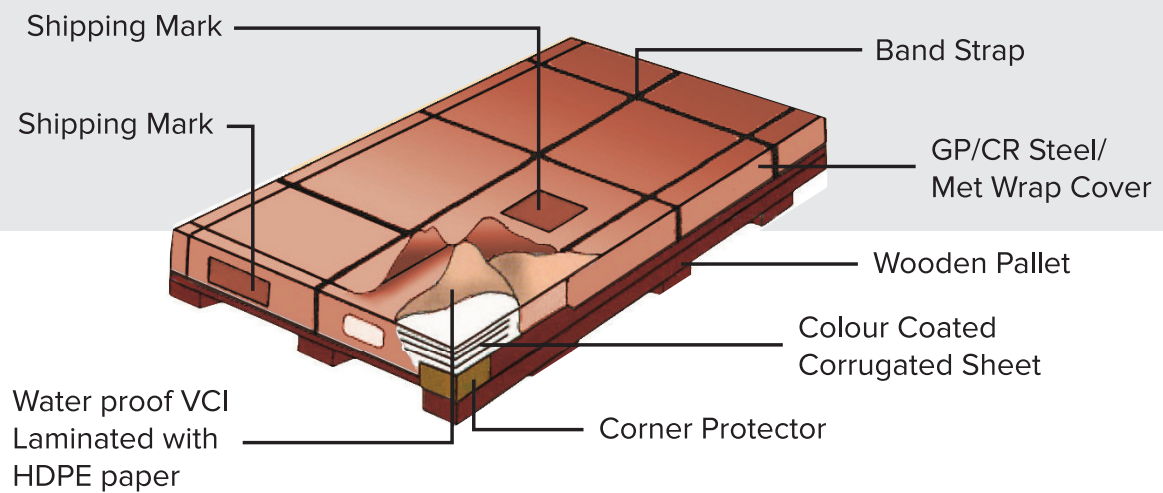
As per RAL shades

AM/NS UltraShine



We ensure that our products are packed to the customer's best satisfaction for secure handling, transport and delivery. Packing as per customer's specification can also be provided.

Packaging



APPLICATIONS

AM/NS Ultrashine colour-coated profile sheets offer a wide range of application opportunities.



**Residential,
commercial and
industrial roofing**

**Shipbuilding
and Marine
construction**



**Cladding,
Siding and
Fencing**





**Wainscoting
of high
traffic areas**

**Agricultural
structural
usage**

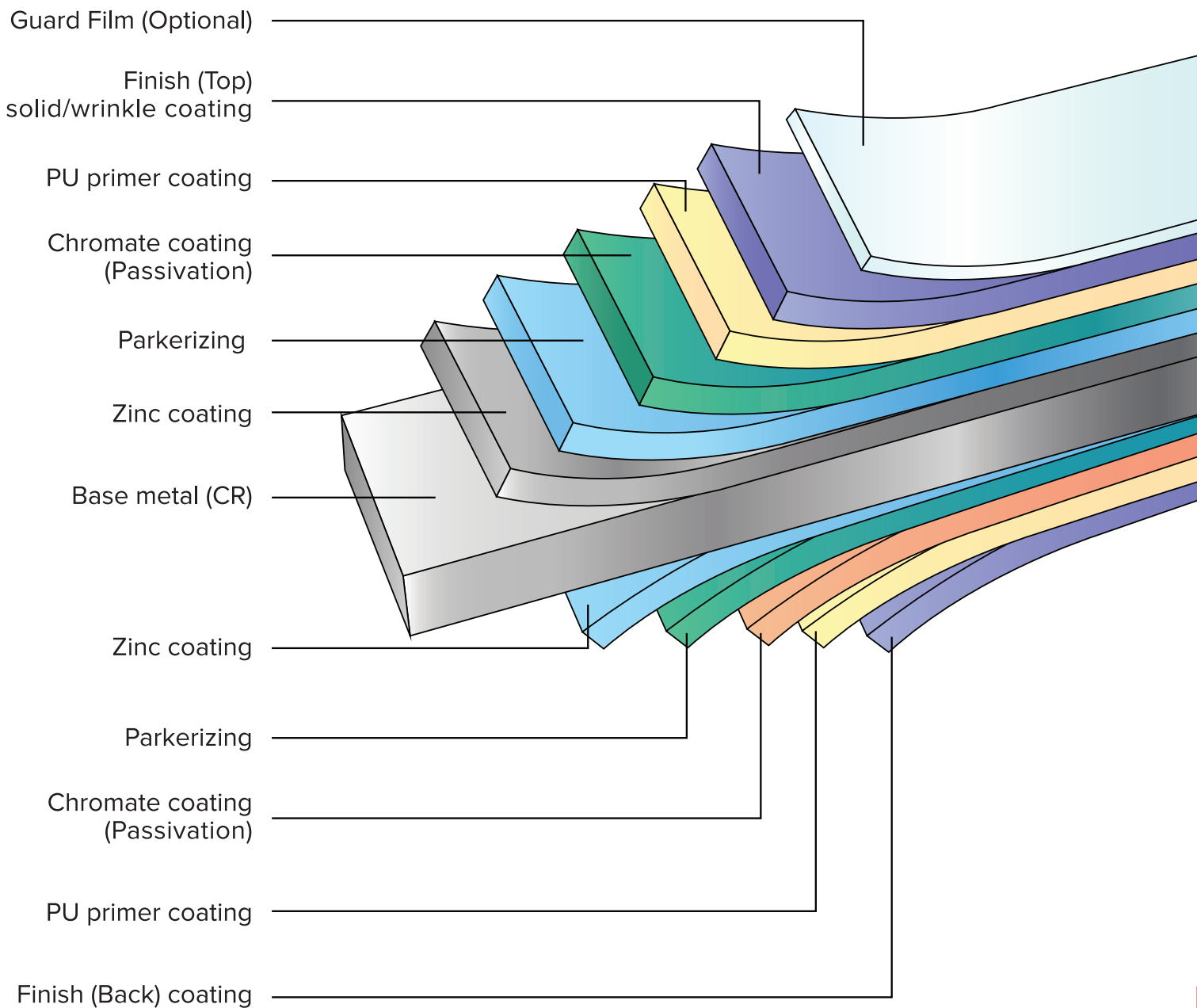


**Railway
structural
usage**

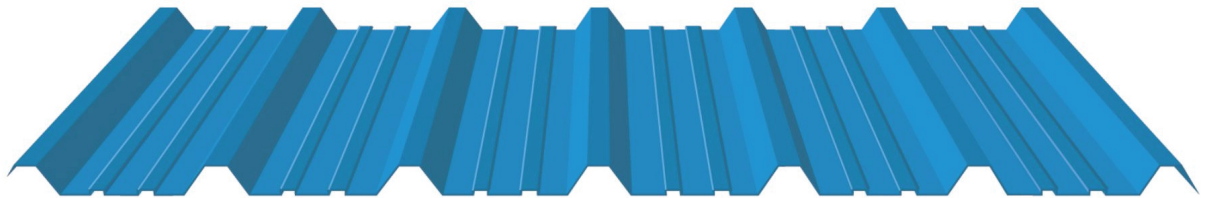
AM/NS UltraShine

ADVANCED PAINT TECHNOLOGY

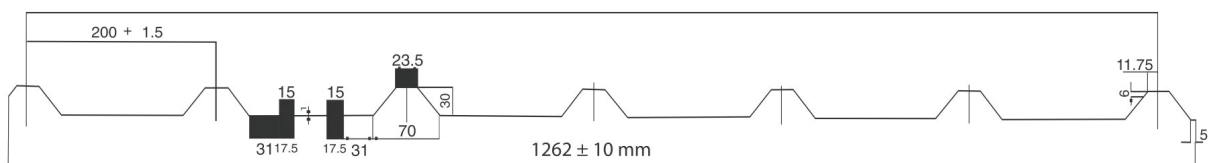
AM/NS Colour Coated products are offered in a wide range of paint systems like Regular Modified Polyester (RMP), Silicon Modified Polyester (SMP), Poly Vinyl Di Fluoride (PVDF). The substrate metal has primary layer of primer coating on top and bottom surface for best adhesion with the paint systems. The advanced Coating Systems resist cracking and peeling, even in heavy forming operations. Due to introduction of extra dual coating over zinc coating.



AM/NS UltraShine



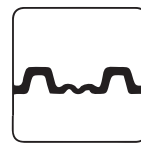
COVERED AREA 1200MM ± TOLERANCE



SST 1200+
hours



Saving in
number of
sheets &
labour cost



Advanced
design for
better
strength



Perfect
overlapping
for ideal
waterproofing



High tensile
strength upto
650 MPa Plus



Withstands
wind
velocity upto
180 km/hr*



AM/NS INDIA

ArcelorMittal Nippon Steel India



Scan to connect on WhatsApp
or just send 'Hi' on 7208414333

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